Alfred Bader fonds

Correspondence

China 1992-2001

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FAX FROM:

Dr. Afred Bader
924 East Juneau Avenue
Astor Hotel -Suite 622
Milwaukee, WI 53202
Ph: (414) 277-0730
Fax: (414) 277-0709
e-mail: baderfa@execpc.com

A Chemist Helping Chemists May 19, 2000

Page 1 of _3_

TO:

Prof. Dr. Wu Dagang

Kunming Institute of Botany Academy of Sciences of China

FAX #:

011 86 Ø871 3322624

Dear Dr. Dagang,

I am so happy to have your fax of May 14th.

I have not heard from you for at least eight years and of course still smile at our meeting some twenty years ago at an Achema in Frankfurt. As you know, I do not speak a word of Chinese, and at the time you did not speak English well, but perfect German. Thus we had no difficulty communicating. I presume that your fax, written in such good English, was written by your daughter.

I left Aldrich some eight years ago but have, of course, kept in touch on a daily basis with my many old friends there. Among these is Mr. Patrick Traynor who has long been in Purchasing and Dr. Clinton Lane, who is now the President of Aldrich.

I have discussed the synthesis which you proposed with Mr. Traynor and he has told me that there is no chance that this could be made at Aldrich, probably the best place would be by one of the great synthetic chemists at one of the American or British universities.

I left Aldrich in 1992 but have continued to work with a number of chemical companies, some small and some quite large.



Of course I know how happy and satisfied Aldrich is buying natural products isolated by you and I hope that your supplies will continue.

I enclose an advertisement by an excellent company in New York state, Albany Molecular Research. That company has an excellent team of research scientists headed by its President, Dr. Thomas D'Ambra. I have told Dr. D'Ambra a little about you and it might be to your mutual advantage to work together in some manner.

Please keep in mind that I am 76 and do not travel quite as much as I used to. However, I am still away from Milwaukee 4 to 5 months a year visiting mainly the places I know well, particularly in Canada, Britain and on the continent of Europe.

But the distance from Milwaukee to Kunming is exactly the same distance as from Kunming to Milwaukee and it would be great if you, perhaps with your daughter could visit both Aldrich in Milwaukee and ourselves.

Negliche Gripse

With all good wishes I remain

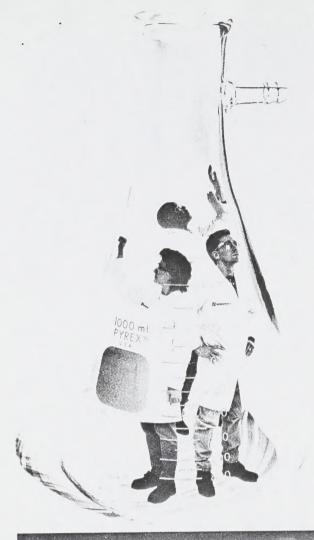
Yours sincerely,

Alfred Bader

AB/az

Att.





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To Dr. Tam D'Ambra fax 518 Hort 10289 KUNMING

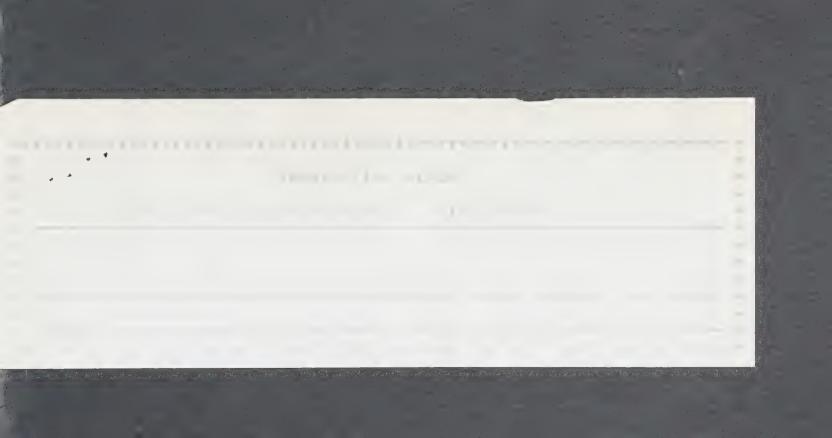


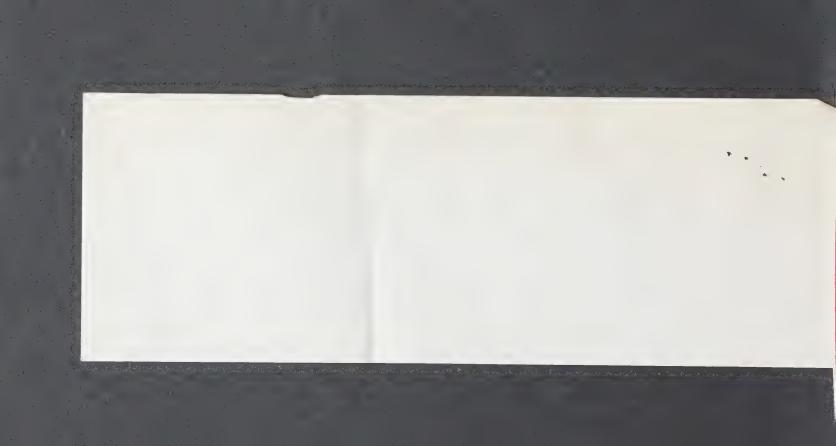




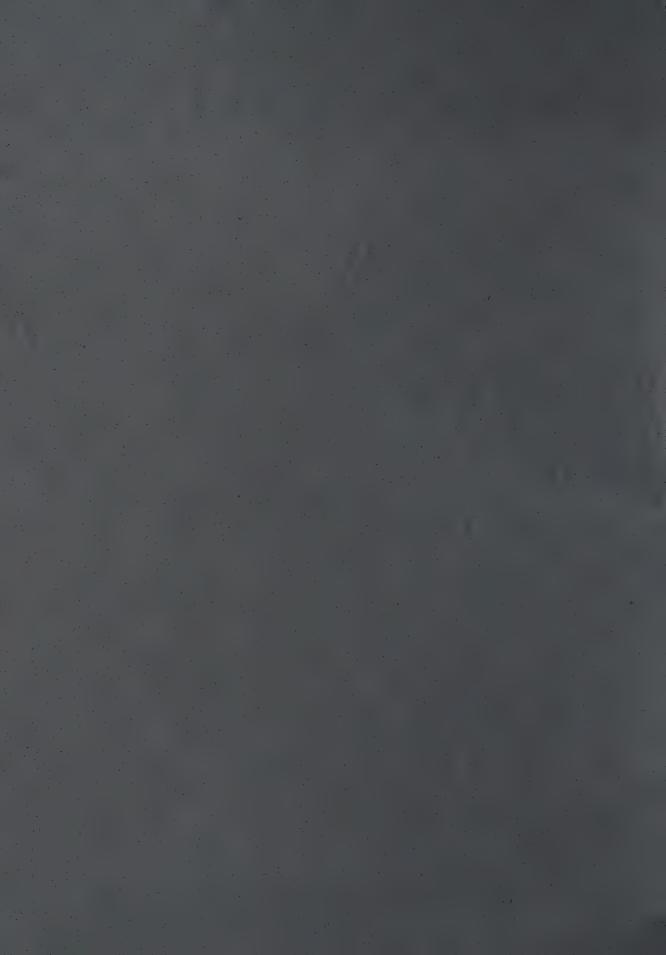












Land Dr. of Mas Prade.

With
Best Wishes for Christmas
and the New Year.

-in this



Donny Mac



This greeting, caid hat been made from the soft wood pulp of sustainable Scandinavian forests. For every tree Lut down at least one more is replanted, thus replenishing the Earth's atmosphere.

劉漢欽博士 LIU Han Qin Ph.D.

(LAU Hon-Yen) PROFESSOR, DIRECTOR

2/F., 15 Wang Chiu Rd, Kowloon Bay, Hong Kong Telephone: (852) 27966521, 27558860, 24917632 Facsimile: (852) 27987888, 24917645 Managing Director. Hanstin Limited Hong Kong Professor of Chemistry, Zhongshan University, Guangzhou Senior Scientist, Chinese Academy of Sci., FIRSM, Fuzhou Honorary Professor. Dept. of Chem, CUHK, Hong Kong Chairman, Hanji Photoelectric New Tech Ltd. Beijing Chairman, Han Sheng Lab Supply Ltd. Guangzhou Chairman, Fuzhou Orthomolecule Co. Ltd. Fuzhou Dept. of Chem. University of Chicago, Ph. D 1967 Fujian People's Political Consultative Conference The Chinese Manufacturers Association of Hong Kong Cherye: Copies to Marin & Bob Wonder please. **FAX FROM** DR. ALFRED R. BADER White Gables 2A Holmesdale Roan Bexhill on-Sco East Sussex TN39 31/11 Telephone/Lax: 0424-22-23-23 : temist Helping Che have won in it 12. PH Mundon 1.10 0041 61 302. 8919 Mean de 1. 4.4.4 I'- '- I



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国 科 学 院 昆 明 植 物 研 究 KUNMING INSTITUTE OF BOTANY, THE ACADEMY OF SCIENCES OF CHINA Heilongtan, Kunming, Yunnan 650204, P. R. China Tel. (0871)5150660 Fax (0871)5150227 Dr. Alfred Bader 2961 North Shepard Avenue October 10 1995 Milwaukee Wisconsin 53211 U.S.A. Dear Dr. Bader I am very delighted to receive your letter dated 20 September 1995. I sent Chrismas and New Year's card 1994 to Aldrich, so that you have recieved it so late. In the mean time I have not more writen to you and your frieds Dr. A. W. Runquist and Dr. Patrick Trainor, I really am so sorry, it was all my fault, I must bear the responsibility for it. I hope very much to stay in contact with your company, because we already are friends. I will do some isolating work on natural products to coordinate your company. I have copied a list from a book for you as a reference, in which some natural products are collected. It is sent to you by a separating mail. May be, it is usefull at your company. At recent time we are producing Taxol, its purity is not less than 98%. Could you us help to find a partner, because I have not got contact with other company in USA. We have isolated a new taxane compound Taxayunnansin A. I send you its stracture and X-ray configue. I do not know, whether you are interested in it. A new compound is published in Journal of Natural Products, Vol. 58, No. 3, pp.408-413, 1995. It is very interesting. If you are interested in it, I could isolate again. I enclosed a copy of the publication to you. I have some Baicalin, Baicalein and some plant matterial for isolating Parthenolide. If you need them, please let me know. At recent time my health is more better than last year. If you let me to do some things, please directly contact me. Ich stehe Ihnen jederzeit sehr gern zur Verfuegung. Sincerely yours Prof. Dr. Wu Dagang (Fax: 0871 3322624)

Missen Sie das Geld bei Ohnen noch.

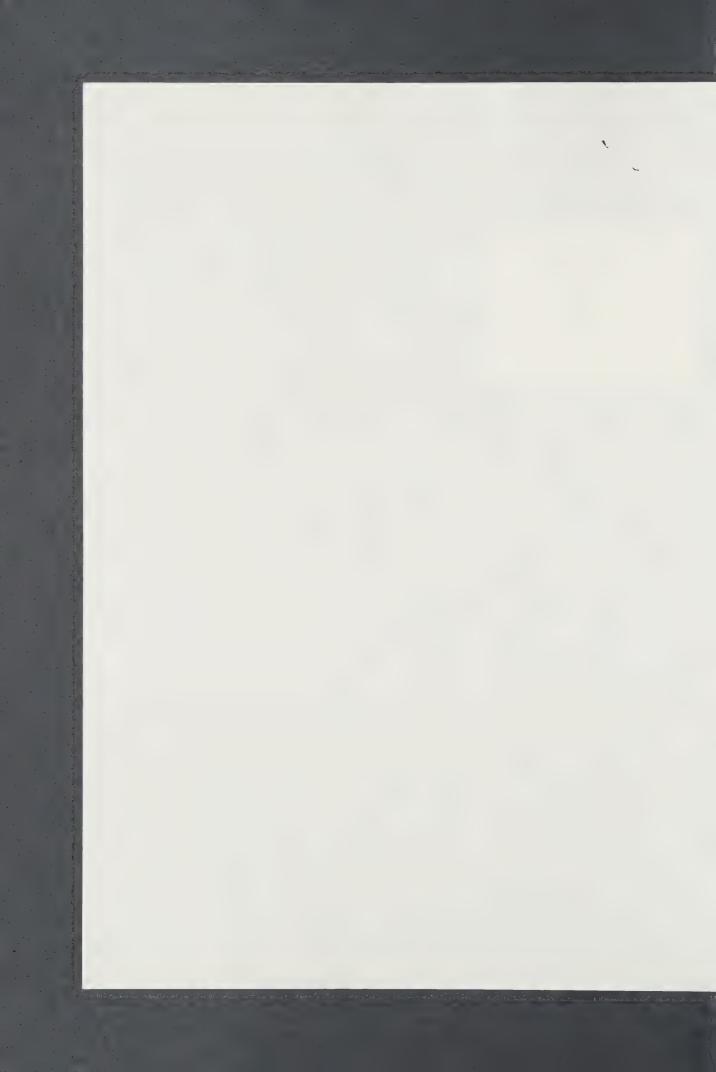


骨架的化合物仅在用亲电子试剂与紫杉醇反应导致重排后获得¹³¹,云南红豆杉酯甲和乙从 植物体中作为天然产物分离得到,尚属首次,它们的获得有助于探讨紫杉烷类化合物在植物体内的生物合成。

图 2 红豆杉酯甲的晶体衍射图

表 1 云南红豆杉酯甲和乙的熔点、紫外、红外及质谱数据

化合物	云南红豆杉邸甲	云南红豆杉酯乙
分子式	C3,H44O13	C,38H,44O1,3
熔点 (mp.,℃)	338—340	318-319
紫外 (UV,am)	206,229,271	205,229,271
红外 (KBr,cm ⁻¹)	3525,2979,2930,2880,	3525,2979,2960,2930,
	1735,1721,1650,1591,	2880,1735,1721,1655,
	1575,1441,1430,1362,	1595, 1579, 1445, 1431,
,	1330,1260,1230,1180,	1370,1330,1260,1240,
	1130,1085,1065,1021,	1180,1130,1085,1065,
	710	1021,710
质谱 (m/z)	695[M + Na]+,673[M + 1]+,	594[M - 18 - 60],494,
DA VIII	635,611,573,551,491,	490,447,372,312,
	431,373,313,293,253,	252,122,105,77,
	223,195,106,91,77,	60,43 (MS 为 20eV)
	59 (底物为甘油)	





Dr. Alfred Bader

924 East Juneau, Suite 622 Milwaukee, Wisconsin 53202 Phone: 414/277-0730 Fax: 414/277-0709

A Chemist Helping Chemists

January 18, 1996

Professor Dr. Wu Dagang Kunming Institute of Botany Academy of Sciences of China Heilongtan, Kunming Yunnan, China

Dear Professor Wu:

Thank you so much for your fax of December 24th, which I received after my return from a couple of months in England.

Aldrich did receive your 50gm of Parthenolide.

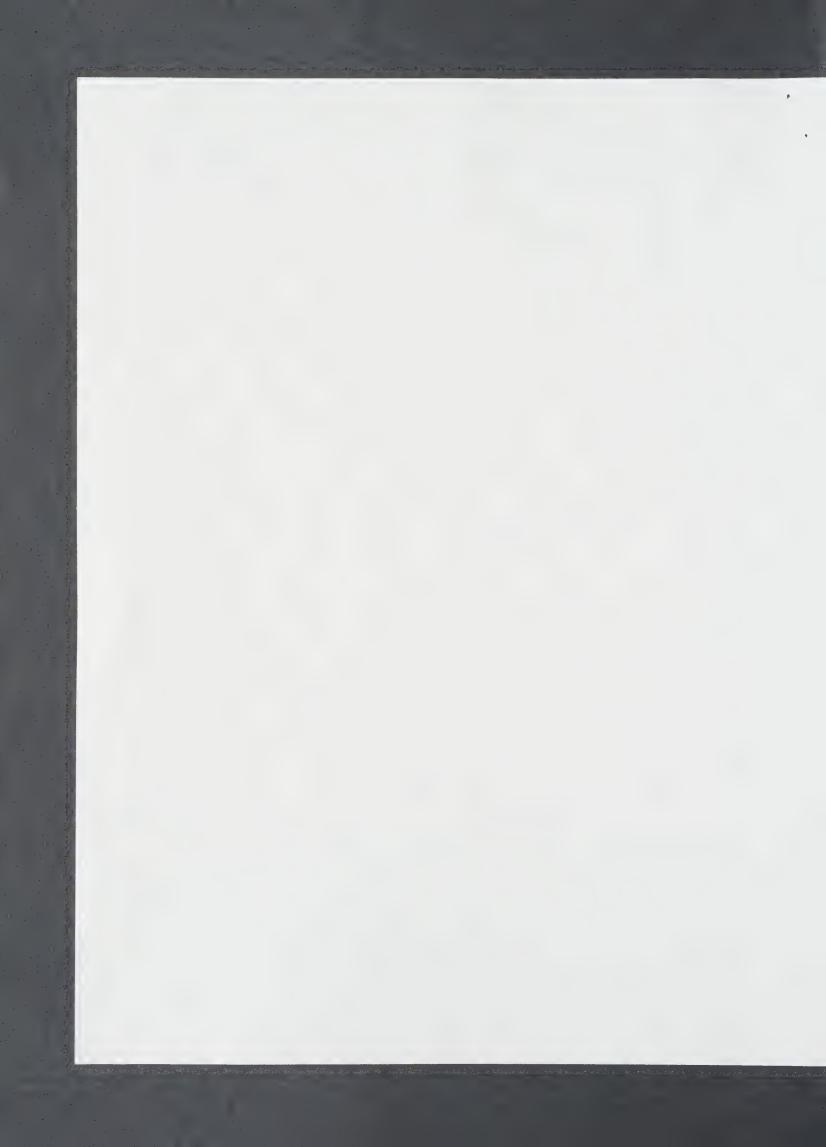
I am sharing your letter with the Director of Purchasing at Aldrich, Dr. Al Runquist, who knows, of course, of your great ability to isolate all sorts of interesting natural products from plants.

With all good wishes for 1996, I remain,

Yours sincerely,

AB/cw

cc: Dr. Al Runquist (w/encl.)



中国科学院昆明租物世光外 the state of the s the second of th the state of the state of the state of 4.4 A set of a set of the At the contract the contract of the contract o in the first total and the second total second to the seco restday. Nation — . Ar Ar j³ trip ≕Fanchen i the ni since i s Think vertically the value was value was to the second se with best for ing. Sincerely yours prot. Or. Ye being (Fu . 0071 x3/2074 . 7 .1: .7





Luo yang of china

ZHUJIANG PAPER: PRODUCT CUDE



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FOR MY FRIEND

Merry Christmas

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wer Wellen ing Chiceco 好夢甜甜 // //55

> 好事圓圓 好運年年

A Chemist Helping Chemists

September 20, 1995

Professor Dr. Wu Dagang Kunming Institute of Botany Academy of Sciences of China Heilongtan, Kunming Yunnan, China

Dear Professor Wu:

I have only just received your very kind, hand-written Christmas and New Year's wishes dated December 9, 1994.

I imagine that your letter was sent to Aldrich and then, after considerable time, forwarded to me without the envelope. You see, I was dismissed from Aldrich in May of 1992, but all of the chemists there have remained my good friends.

I hope that you have stayed in contact with the manager of purchasing, Dr. Al Runquist, and if you have any new natural products that Aldrich might be interested in, do send the list either to Dr. Runquist or to me to my home, and I will make certain that the list is forwarded to Dr. Runquist.

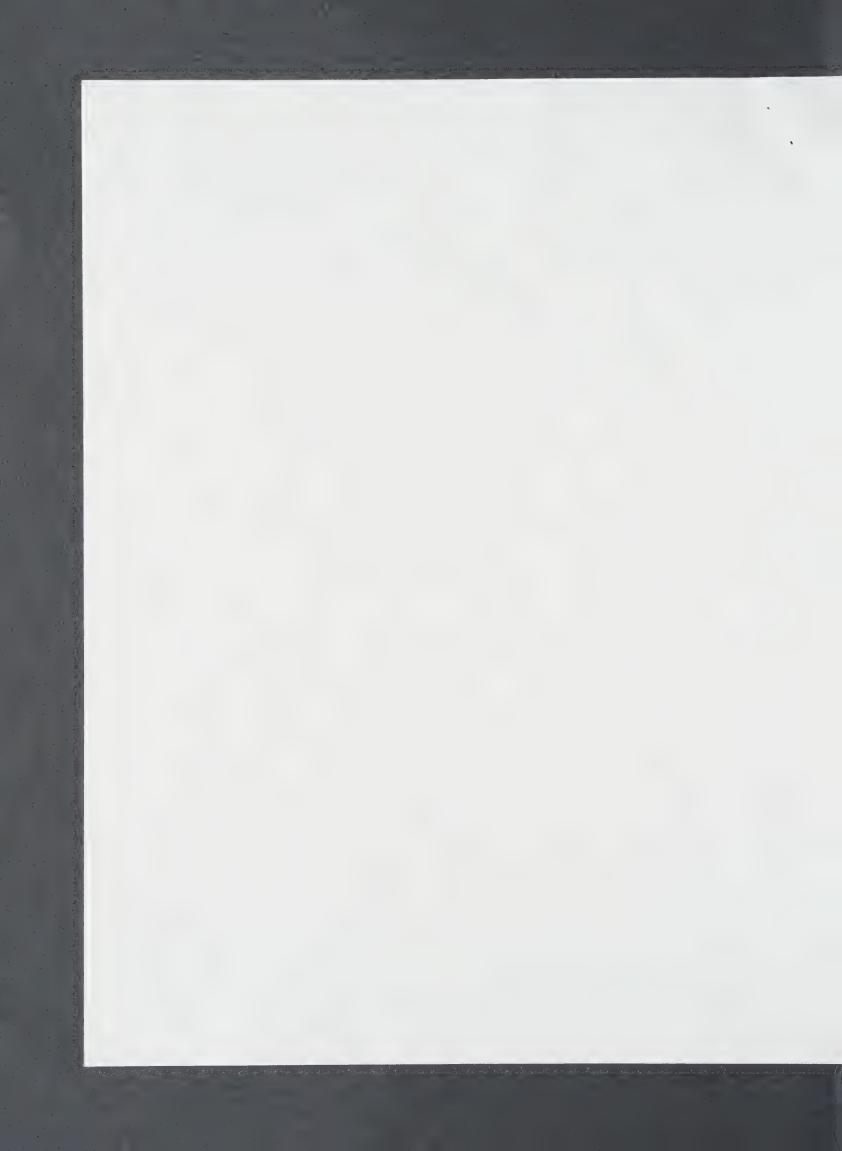
I was sorry to note from your letter that you have not been in good health, and I very much hope that this has improved since last December.

Is there any chance that you might visit the United States? If so, you would, of course, be most welcome, both by the chemists at Aldrich and by Isabel and me.

With all good wishes from house to house, I remain,

Yours sincerely,

AB/cw



ul Obrer Tohnielie une gutes Neetjehr

Morry Christmas and a Kappy New Year

daß wir im kommenden Jahr unseren Kontakt fest igen und verstärken könnten. Die Bedingung lei mir wirel in kommenden Jahr noch lesser werden. Och hafe auch sehr aß Sie in kommenden Jahr uns besuchen könnten. mit herslichen Copiesen Dr. Ulu Dagang

9. Describer 1494

Lieber Dr. Affreel Bader

Och winsche Ihnen und Ihrer Famielie

frokes Weinachtsfest und Ihrer Famielie

1995:

Schon längere Zeit hebe ih Ihnen nicht

geschrieben und die Information von Ihnen

nicht gesichnt. Inzwischen, ober seit

ein und halber jahr bin ich nicht so

gesund Zuzeit bin ich etwas besier

pewarden

Pein Fest denke eil besanders an Sie

und auch an unsere längere zeitige

Corporation. Datür stehe ich Ihnen jederzeit

sehr gern zur Vertigung. Och hafe sehr,



A Chemist Helping Chemists

September 20, 1995

Professor Dr. Wu Dagang Kunming Institute of Botany Academy of Sciences of China Heilongtan, Kunming Yunnan, China

Dear Professor Wu:

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With all good wishes from house to house, I remain,

Yours sincerely, Parkiche Pringe AB/cw

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ALFRED BADER FINE ARTS

DR. ALFRED BADER

ESTABLISHED 1961

June 1, 1995

Professor Jiao Jia Jun
Hua Gong Yi Cun 113/202
Department of Chemistry
East China University
of Science & Tech.
Shanghai 200237
P.R. China

Dear Professor Jiao Jia Jun:

In response to your letter of May 20th, I enclose a reprint of the paper in the Royal Institution proceedings in London.

The proceedings of the Symposium will be very bulky and will be published by Plenum in English, probably quite a few months after the Symposium. Perhaps the most concise account I have written is Chapter 16 of my autobiography, *Adventures of a Chemist Collector*, published by Weidenfeld & Nicolson in London, ISBN 0-297-83461-4. This book is priced at only £15.00 in London and could easily be ordered by your library. I enclose a copy of page 203, which gives the reading references to Loschmidt, as well as the Table of Contents of the book.

In a way, this book is a history of the fine chemical business in the Western world between 1950 and 1990, and so will be of interest to Chinese chemists wishing to enter the fine chemical industry.

Thank you for your little art works.

With all good wishes, I remain,

Yours sincerely,

AB/cw

Enclosures

By Appointment Only
ASTOR HOTEL SUITE 622
924 EAST JUNEAU AVENUE
MILWAUKEE WISCONSIN USA 53202
TEL 414 277-0730 FAX 414 277-0709



Jiao Jia Jun Assistant Professor Hua Gong Yi Cun 113/202 Dept. of Chemistry East China Univ. of Science & Tech. Shanghai 200237 P.R. China May 20, 1995

Dr. Alfred B 2961 North Sard Avenue Milwa Se, wisconsin 53211

Dear Dr. Alfred Bader,

I am very glad to receive your letter of April 20. Many thanks for your kindly response to my inquiry.

According to your recommendation, I prefer to purchase the Anschutz reprint which is easier to read.

Recently I found another paper abstract of yours in CA, entitled Josef Loschmidt, the father of the molecular modeling, Proc, R. Inst. G.B. 1992,64:197, but unfortunately I couldn't get the original paper in our library. So, can I trouble you to do me a favor by sending me a copy of the paper and a copy of another paper of yours which has been collected in the Kekule riddle. Although I have asked our library to buy the book, yet I am afraid it will probably take quite a long time to get them.

As you have mentioned in your letter that there will be an important Loschmidt Symposium in Vienna this coming June. It is really a good chance to learn more about Loschmidt, but it is a pity that I couldn't afford to go there. As you might know it will take at least 3 months to get my passport and visa ready. Anyhow, since you are going to attend the Symposium, I was wondering if you can send me a copy of the proceedings of the Symposium and your lecture paper that you are going to present at the Symposium, which I believe will prove to be the most appealing to me.

By the way, from the envelope, I learn that you are also fond of arts. Personally I love arts, too. Especially, I like playing music instruments and collecting stamps. That's why I quite appreciate the stamps you used on your envelope. Meanwhile, I enclose here a set of Chinese handicrafts, which includes the 12 famous ladies in the Dream of Red Mansion, one of the 4 well-known Chinese classical novels. And I hope you'd like it. Again many thanks for your generous help.

Best Wishes to You!

Sincerely yours,

Jiao Jia Jun



JIAO JIA JUN (A. Prof) Hua Gong Yi Cun 113/202 Dept. of Chemistry. East China Uni. of Chemical Technology Shanghai 200237 P. R. China 28 March, 1995

Dr. Alfred Bader Ex-chairman of the Sigma-Aldrich Corporation, 2961 North Shepurd Avenue, Milwaukee, Wisconsin 53211, U. S.

Dear Dr. Alfred Bader,

I know of you from Chemistry in Britain (Feb. 1993), I have read the article titled "Facts are Better Than Dreams", and I am really interested in what you have revealed.

In fact, as you mentioned, whenever we talk about the circular structure of benzene, we'll refer to Kekule in a dream. However, facts are better than dreams.

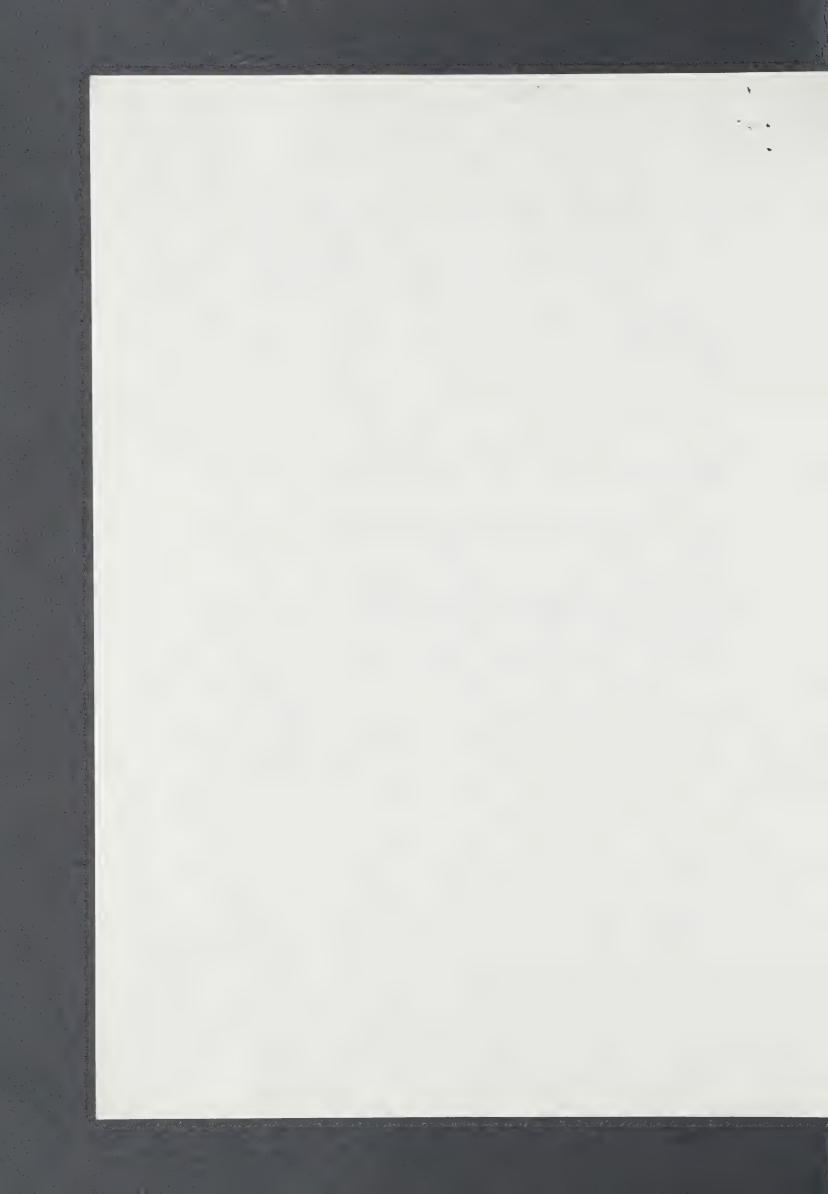
I hope to read the original materials which you have cited in the article. I was wondering if you can send me some materials concerning Loschmidt's work and life including:

- 1. J. Loschmidt, Chemische Studien I, Vienna, 1861. Reprinted by the Aldrich chemical Co. 1989, Catalogue no Z 18576-0.
- 2. J. Loschmidt, Chemische Studien I, republished by R. Anschutz in Ostwald's Klassiker der exakten Wissenschaften, Nr 190, Leipzig, 1913, Reprinted by the Aldrich Chemical Co. 1989, Catalogue no Z 18577-9.
- 3. W. J. Wiswesser, Aldrichimica Acta, 22(1), 17(1989).
- 4. The Kedule riddle, a challenge to chomists and psychologists, J. Wotiz(ed), Vienna, IUinois: Cache River, 1992

Your help will be highly appreciated.

fine fragin

JIAO JIA JUN



April 20, 1995

Professor Jiao Jia Jun
Hua Gong Yi Cun 113/202
Dept. of Chemistry
East China University of
Chemical Technology
Shanghai 200237
P.R. China

Dear Professor Jiao Jia Jun:

I am sorry that a trip to the American Chemical Society meeting in California has delayed my responding to your interesting letter of March 28.

Regarding the four publications you require:

1) Loschmidt's *Chemische Studien* is available from the Aldrich Chemical Company, and their catalogue number is Z18,576-0 at about \$12.00. Surprisingly and accidentally, this has been left out of the latest catalogue, but I checked the stock at Aldrich, and they have many copies.

2) The same applies to Anschutz' reprint, which is Aldrich catalogue number Z18,577-9. There, again, Aldrich has ample stock. Incidentally, I would much recommend that you purchase the Anschutz reprint, which is far easier to read than the reprint of the 1861 volume.

3) I enclose a copy of Dr. Wiswesser's article.

4) The Kekule Riddle is offered by Aldrich as Number Z24,317-5 for \$78.00 described on Page T-56 of the latest catalogue.

There will be an important Loschmidt Symposium in Vienna this coming June, and I enclose a copy of the program.

With all good wishes, I remain,

Yours sincerely,

AB/cw Enclosures

bc: Al Runquist



October 11, 1993

Prof. Dr. Wu Dagang Kunming Institute of Botany Academy of Sciences of China Heilongtan, Kunming, Yunnan China

Dear Prof. Wu:

I am so happy to have your letter of September 30. I very much hope that your illness is cured and that you are getting much stronger.

To turn now to your inquiries:

- 1. <u>Artemisinin</u> Aldrich has found that this material is available in Germany at DM20/gram so that your price is too expensive. If you could ever be competitive do let us know.
- 2. Pathenolide Dr. Runquist just told me this morning that he is sending you a purchase order for 100 grams at \$4700 for the 100 grams, this week. Please let him know when you will be able to ship this 100 grams.
- 3. Protopine and Monocrotaline Aldrich was so worried not having heard from you for so long that it asked a collaborator, Mr. He Qing, to inquire about our open orders. He is not an employee of Aldrich, but we just asked him to find out about you.

You have purchase order 714701 for 100 grams of protopine at \$18.50/gram, and Dr. Runquist is anxious to know when it will be shipped. Also, you have purchase order 679590 sent to you in March of 1991 for 200 grams of monocrotaline at \$15/gram. Of that you have shipped 76 grams, and again Dr. Runquist is anxious to know when you will ship the balance of 124 grams.

Regarding your special account, I have spoken to the Vice President and Treasurer of the company, Mr. Leonard Rochwerger, who told me that at the moment you have \$7750 in that account, which includes accrued interest of \$1427. I do hope you will find this satisfactory.



Prof. Dr. Wu Dagang October 11, 1993 Page Two

Please, Prof. Wu, do remember that all of the people at Aldrich are my very good friends and that my dismissal had nothing whatever to do with any of them. They very much want to work with you, and Dr. Runquist is anxious to receive lists of other natural products which you could supply, including price and delivery schedules.

I am sure that Isabel and I would be safe with you, but particularly in the last two years I have been invited to speak at so many universities here and in Europe that going to China would be difficult, although ever so pleasant. Please remember that Milwaukee is exactly as far from Kunming as Kunming is from Milwaukee, and you would be most welcome here.

All good wishes.

Sincerely,

c: Mr. L. Rochwerger Dr. A. Runquist



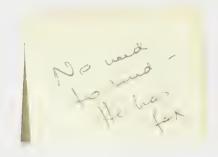
科学院昆 明植物研究 中 KUNMING INSTITUTE OF BOTANY, THE ACADEMY OF SCIENCES OF CHINA Heilongtan, Kunming, Yunnan, China Tel. 24053 September 30 1993 Dr. Alfred Bader 2961 North Shepard Avenue Milwaukee Wisconsin 53211 Dear Dr. Bader Thank you very much for your so kind letter of sptember 3 1993. I am deeply touched by your appraisal of my work on some products for your company and me. I remember our fiendship all the time. You are my very good fiend in the United States and I hope you to help me in the future. Inthe meantime I fell ill and staied in a hospital for diagnosing and treating two mounths ago. I am very pleased to suply some products for your company. But now the price of solvents and meterial in our country rise more than a year ago. I would like to tell to you somethings as following: 1. Artemisinin 50gm is ready. I will send it to Dr. Trainor as soon as posible. I have about 50gm yet. If you need it, please let Dr. Runquist to write to me. 2. Dr. Runquist inquired Pathenolide (his letter of august 26 1993). I could suply you Pathenolide more than one kilogram next year. I could suply you 100gm about December this year will send with the price 4700US\$/100gm. Please inform me as soon as posible, because I must collect the plant materials. Now it is good time for the collection of the material. 3. August this year I have received two copies of the orders for protopine and monocrotaline from Mr. He Qing in Hunang province, he told me that he is a deputy for your company in China, but I do not never have contact with him. I have not got other informations from your company besides these. Please inquire about my rest of the currency in the special account at your company, ace jut 14% I hope very much you could come to China to visit us next year. You will be very safe with me. It is already long time after our meeting in Germany, I think you could not recognize me. September 30 is August 15 of chinese calendar, it is moon festival. It is a remembering and wishing festival to fiends, hier especially to you too. with best wishes Sincerely Prof. Dr. Wu Dagang



October 11, 1993

AR

Prof. Dr. Wu Dagang Kunming Institute of Botany Academy of Sciences of China Heilongtan, Kunming, Yunnan China



Dear Prof. Wu:

I am so happy to have your letter of September 30. I very much hope that your illness is cured and that you are getting much stronger.

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- 3. Protopine and Monocrotaline Aldrich was so worried not having heard from you for so long that it asked a collaborator, Mr. He Qing, to inquire about our open orders. He is not an employee of Aldrich, but we just asked him to find out about you.

You have purchase order 714701 for 100 grams of protopine at \$18.50/gram, and Dr. Runquist is anxious to know when it will be shipped. Also, you have purchase order 679590 sent to you in March of 1991 for 200 grams of monocrotaline at \$15/gram. Of that you have shipped 76 grams, and again Dr. Runquist is anxious to know when you will ship the balance of 124 grams.

Regarding your special account, I have spoken to the Vice President and Treasurer of the company, Mr. Leonard Rochwerger, who told me that at the moment you have \$7750 in that account, which includes accrued interest of \$1427. I do hope you will find this satisfactory.



Prof. Dr. Wu Dagang October 11, 1993 Page Two

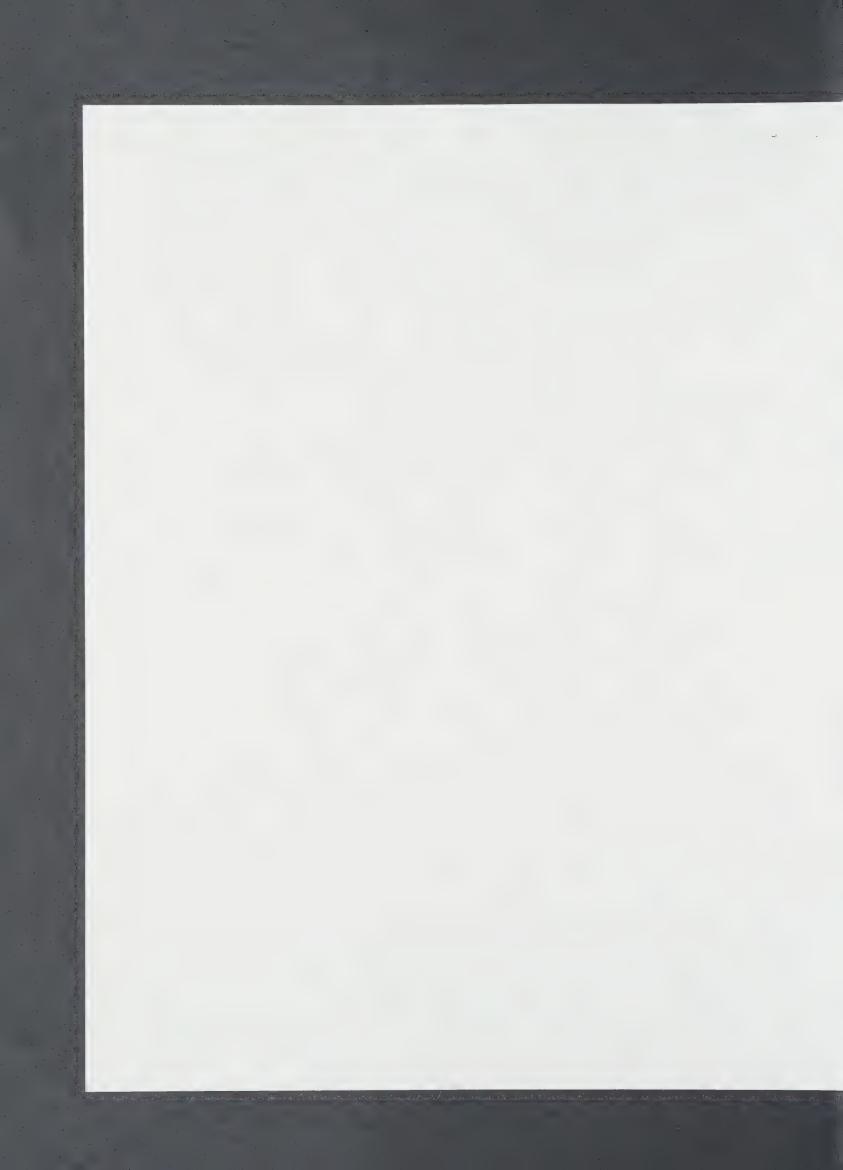
Please, Prof. Wu, do remember that all of the people at Aldrich are my very good friends and that my dismissal had nothing whatever to do with any of them. They very much want to work with you, and Dr. Runquist is anxious to receive lists of other natural products which you could supply, including price and delivery schedules.

I am sure that Isabel and I would be safe with you, but particularly in the last two years I have been invited to speak at so many universities here and in Europe that going to China would be difficult, although ever so pleasant. Please remember that Milwaukee is exactly as far from Kunming as Kunming is from Milwaukee, and you would be most welcome here.

All good wishes.

Sincerely,

c: Mr. L. Rochwerger Dr. A. Runquist



September 3, 1993

Prof. Dr. Wu Dagang Kunming Institute of Botany Academy of Sciences of China Heilongtan, Kunming, Yunnan, China

Dear Prof. Wu:

One of the most enjoyable, surprising and productive meetings that I ever had with any academic was with you some years ago in Heidelberg. Surprising because you an eminent Chinese professor spoke German fluently. Productive because Aldrich was able to purchase so many interesting natural products from you.

As you know, I was dismissed from Sigma-Aldrich a year and a half ago, but I would like to stress to you that this was purely the action of one person, Tom Cori, the head of Sigma-Aldrich. All of the chemists at Aldrich have remained my good friends, and I am still Sigma-Aldrich's largest individual stockholder, and have every interest that the company does well.

You and I had such wonderful communication, and I know that the director of purchasing at Aldrich, Dr. A. W. Runquist, and the buyer responsible for your compounds, Mr. Patrick Trainor, know what a competent and reliable man you are. I very much hope that you will continue to supply them with your compounds, some of which are now beginning to sell quite well. If there is ever a time when you feel that your communication with Dr. Runquist and Mr. Trainor is not quite clear, by all means write to me directly and I will immediately talk to them to clear up any misunderstanding.

Is there any chance that you might come to the United States to visit us? I know that many people would love to meet you, and it would give Isabel and me enormous personal pleasure also. All good wishes.

Sincerely,

c: Dr. A. W. Runquist Mr. Patrick Trainor





ALFRED BADER FINE ARTS

DR. ALFRED BADER

ESTABLISHED 1961

December 24, 1992

Via Fax 011 86 871 515 0227

Prof. Dr. Wu DaGang Kunming Institute of Botany The Academy of Sciences of China Heilongtan, Kunming, Yunnan Chine

Dear Prof. Dr. Wu:

I am sorry that a long trip to England, from which I returned only Tuesday, has delayed my thanking you for your detailed fax of December 10th.

I am sorry that you misunderstood my letter of November 7th, regarding Hauser Chemical Research.

Hauser now isolates remarkably large quantities of Taxol--certainly over 100 kilos per year--and would not be interested in purchasing additional small quantities. However, you are one of the ablest botanical chemists that I know, and I am certain that Hauser would be interested in working with you to isolate other natural products.

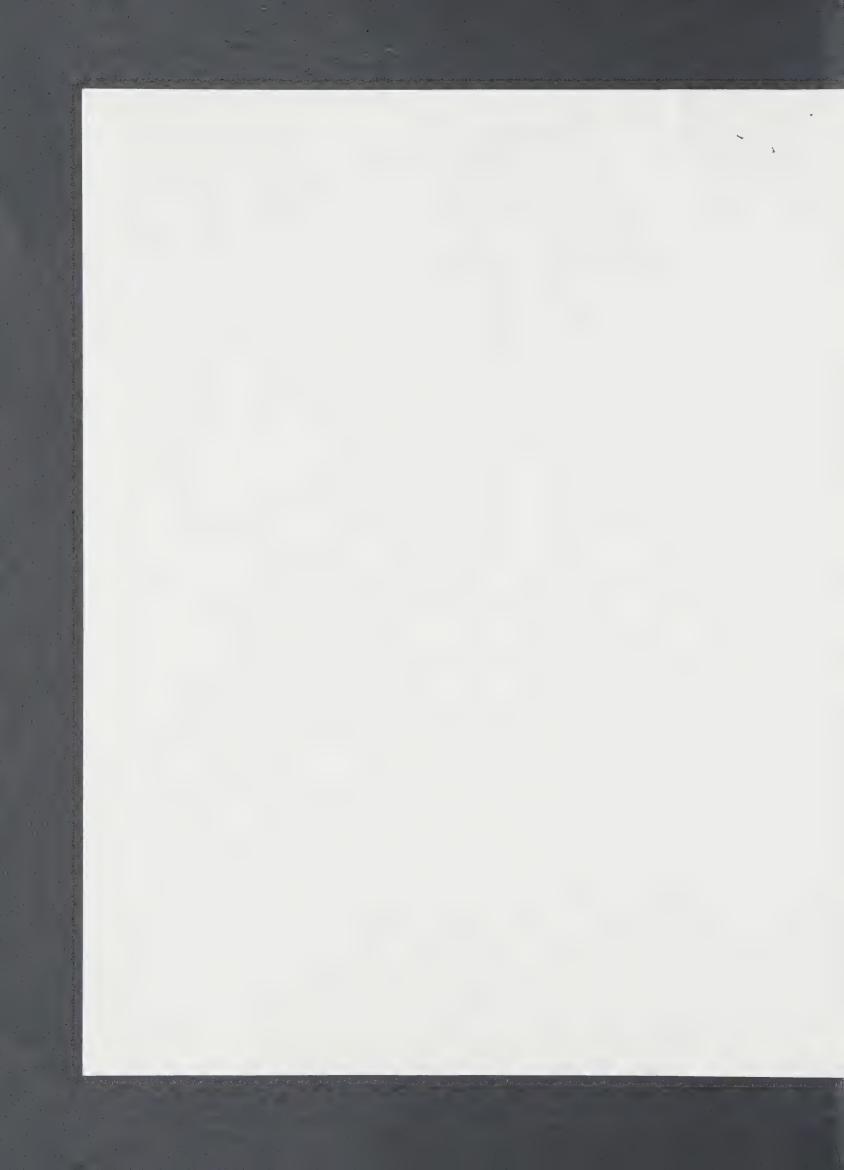
I would suggest that you contact Dr. Stull directly, sending him a list of the products which you can isolate.

Best personal regards, and all good wishes for 1993.

Sincerely,

Hazliche Brigas

By Appointment Only
ASTOR HOTEL SUITE 622
924 EAST JUNEAU AVENUE
MILWAUKEE WISCONSIN USA 53202
Tri 414 277-0730 FAX 414 277-0709



W 物 明 檀 原

KUNMING INSTITUTE OF BOTANY, THE ACADEMY OF SCIENCES OF CHINA Heilongtan, Kunming, Yunnan, China Tel. 24053

2961 North Sheard Avenue

10 Dezember 1992

Lieber Freund Dr. Bader

Ich habe Ihren Brief vom 7. November und Ihren Brief zu Chemikern elhalten. Schon längere Zeit habe ich mich immer gefragt, warum Aldrich nicht mehr arbeiten und längere Zeit keine personalle Information von Ihnen zu bekommen. Nun weiß ich Ihre Situation. Troz allem bleibt Ihr hohes Ansehen immer noch bei allen Chemikern auf der ganzen Welt. Ich hofe sehr, daß wir

Ich bedanke mich sehr für Ihre Verbindung mit Herrn Dr. Stull, Hauser Chemical Research Inc. Es freut mich sehr, mit Ihnen und Dr. Stull die mehere Produkte isolieren und produzieren zu können. Ich werde eine List an Herrn Dr. Stull schicken. Bitte, cufen Sie Herrn Dr. Stull an und sagen Sie ihm meine Aufrichtigkeit zu unsrer Kooperation. Wir können darüber ausführlich disskutieren

Zurzeit isolieren wir Taxol. Die Spektren von dem Produkt habe ich Ihnen schon geschickt. Wenn Sie oder Dr. Stull die brauchen, könnte ich Ihnen noch mal schicken. Ich habe geplant, daß wir etwa April 1993 100g Taxol isolieren können, am End 1990 vielleicht 1kg Taxol, aber ich habe noch eine Schwirigkeit mit dem Betrag für die Produzieren von Texol. Bitte, disskutieren Sie mit Herrn Dr. Stull derüber, ob wir Taxol zusammen produzieren könnten, ob er das von mit isolierte Taxol aufnehmen könnte, Andereseits, ich weiß noch einen fairen und vernünftigen Preis von Taxol disskutieren können, wie früher. Ich mochte einen Vorschlag von Ihnen bekommen.

ch hofe sehr, daß Sie und Dr. Stull nächtes Jahr zu uns kommen

Prof. Dr. Wu Dagans (Fax: 0086 871 5150227)



November 7, 1992

Prof. Dr. Wu Dagang Kunming Institute of Botany Academy of Sciences of China Heilongtan, Kunming, Yunnan China

Dear Prof. Wu:

Earlier this week I met with a most interesting company, Hauser Chemical Research Inc., 5555 Airport Boulevard, Boulder, Colorado 80301, U.S.A.

Hauser does a truly splendid job of extracting all sorts of natural products from plants of all kinds, and at the moment their most important product is taxol. You know how immensely difficult that extraciton is, and yet they extract well over 100 kilos annually! I spoke to Hauser's Chairman and Chief Executive Officer, Dr. Dean P. Stull, about your great ability to isolate all sorts of natural products, and he is most interested in discussing with you the possibility of working with you.

Hence, I would suggest that you send to Dr. Stull a list of all the products which you can isolate, perhaps with costs for supplying 10-100 grams of each.

I foresee a fruitful collaboration whereby you would supply Hauser with development quantities and then teach Hauser how to isolate larger quantities, on a royalty basis. I believe that you will find Dr. Stull and Hauser very fair.

Also, Hauser does not compete directly with Sigma and Aldrich so that your working with Hauser should not in any way interfere with your continuing to supply products to them.

All good wishes.

Sincerely,

