

ASSIGNMENT OF PATENT APPLICATION

FOR GOOD AND VALUABLE CONSIDERATION,

We, the undersigned (each) have agreed and hereby agree to assign for good and valuable consideration, receipt of which is hereby expressly acknowledged, and do hereby sell, assign and transfer unto

Jiangyin TSI Pharmaceutical Co., Ltd.

a corporation organized under the laws of China as Assignee, and its successors, assigns and legal representatives, the entire right, title and interest, for all countries in and to certain inventions relating to

Compositions Containing Adenosine Triphosphate (ATP) and Methods of Use

described in the following applications:

United States Patent Application Serial No. 17/012,591, filed on September 4, 2020;
United States Patent Application Serial No. 62/896,335, filed on September 5, 2019;
United States Patent Application Serial No. 62/939,986, filed on November 25, 2019;
International PCT Application Serial No. PCT/US20/49417; filed on September 4, 2020

at Davis, Brown, Koehn, Shors & Roberts, P.C., 215 10th Street, Suite 1300, Des Moines, IA 50309 and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-in-part, divisionals, and renewals of and substitutes for said application for said Letters Patent, and all the rights and privileges under any and all Letters Patent that may be granted therefore in any country, and any reissues, or reexaminations, or extensions of said Letters Patent. We request that any and all Letters Patent for said inventions be issued to said Assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

We agree that, when requested, we will, without charge to said Assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said Assignee, its successors, assigns and legal representatives or nominees.

We authorize and empower the said Assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said Assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International convention which may henceforth be substituted for it.

We hereby authorize Matthew Coryell, attorney for Assignee, to insert the filing date and Serial number into the first paragraph of this assignment, after the application for Letters Patent has been filed, and the U.S. Patent Office has assigned such application a Serial Number.

We covenant with said Assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that we have full right to convey the same as herein expressed.

IN WITNESS WHEREOF, we have hereunto signed our names on the day and year set forth below.

John H Rathmacher
Inventor's Signature

10/13/2020
DATE

John Rathmacher
Inventor's Printed Name



Bridgette D Huss
WITNES

Lisa M. Pitchford
Inventor's Signature

Lisa Pitchford
Inventor's Printed Name

10/13/2020
DATE



Bridgette D. Huss
WITNESS

Shawn Baier
Inventor's Signature

Shawn Baier
Inventor's Printed Name

10/13/2020
DATE



Bridgette Huss
WITNESS

N. Abumrad
Inventor's Signature

October 12, 2020
DATE

Naji Abumrad
Inventor's Printed Name



Bridgette D. Huss
WITNESS