# PharmHe Global Corp Choline & Amino Acids Specialist



# PharmHe Global Corp

Warehouse and office located in Santa Ana South California.

Teamed by highly pharmaceutical technical background staff.

Local stock in the USA.

Direct technical support and customer service in the USA.

New office and warehouse is launching soon in the UK for the European market.





The exclusive distribution office for oversea market:

- Jinan Asia Pharmaceutical Ltd
- Wuxi Jinghai Amino Acid Ltd



### Our Core EU Commerci al Team

#### • Dr Lawrence He

PhD in Pharmaceutics from UCL School of Pharmacy,

Worked at Pfizer, Catalent, Pharmaterials.

Expertise in Material Science, Formulation and International Business.

Global education and commercial experience, UK, USA, Asia.

#### Ms Clara Ip

BSc in Pharmaceutical Science & MSc in Forensic Science from Kingston University

Expertise in Pharmaceutical Science and Analytical Chemistry.

Experience in technical and commercial environments in UK, Hong Kong and USA

Production team, Quality team and Supply chain team are operating from the US and China sites.



# Our Value



Factory direct



Quality secure



Technical value added



Cost effectiveness





#### Jinan Asia Pharmaceutical Ltd









- Jinan Asia Pharmaceutical Co., Ltd. The leading Choline producer in Asia, since the first production line run in 1989.
- A high-tech enterprise in Jinan China, and is an ISO and Kosher certified manufacturer with the state-of-the-art facility.
- The production site occupies an area of 18000 square meters, with state-of-theart facilities and sufficient supply of raw materials.



# Product Line (Choline)

PRODUCT	STANDARD	CAS	PACKAGE	Function
CHOLINE L(+) BITARTRATE	USP Grade	87-67-2	25KG/PAPER DRUM	Food/Nutraceuticals
CHOLINE L(+) BITARTRATE COATED  (with coating film)**	USP Grade	87-67-2	25KG/PAPER DRUM	Food/Nutraceuticals
CHOLINE L(+) BITARTRATE CONDITIONED	USP Grade	87-67-2	25KG/PAPER DRUM	Food/Nutraceuticals
(by adding 1% silica)  CHOLINE CHLORIDE	USP Grade	67-48-1	20KG/PAPER DRUM	Food/Nutraceuticals
CHOLINE DIHYDROGEN CITRATE	NF	77-91-8	25KG/PAPER DRUM	Food/Nutraceuticals
FERRIC CHOLINE CITRATE	Food Grade	1336-80-7	25KG/PAPER DRUM	Food/Nutraceuticals
CHOLINE HYDROXIDE	Fine Chemical	123-41-1	25KG/PAPER DRUM	Industry

<sup>\*</sup>The addition of Silica: improve flow ability and anti caking for solid formulation

<sup>\*\*</sup> Coated Choline: improve flow ability, anti caking , taste masking and direct compression for solid formulation.

PharmHe

# Products line (DMAE and Betaine)

PRODUCT	STANDARD	CAS	PACKAGE	Function
DMAE L(+) BITARTRATE	Food Grade	5988-51-2	25KG/PAPER DRUM	Cosmetic/Nutraceuticals
BETAINE ANHYDROUS	Food Grade	107-43-7	25KG/PAPER DRUM	Cosmetic/Nutraceuticals
BETAINE MONOHYDRATE	Food Grade	590-47-6	25KG/PAPER DRUM	Cosmetic/Nutraceuticals
BETAINE HYDROCHLORIDE	USP GRADE	590-46-5	25KG/PAPER DRUM/CARTON	Cosmetic/Nutraceuticals
BETAINE CITRATE	Food Grade	17671-50-0	25KG/PAPER DRUM	Cosmetic/Nutraceuticals

<sup>\*</sup>The addition of Silica: improve flow ability and anti caking for solid formulation.

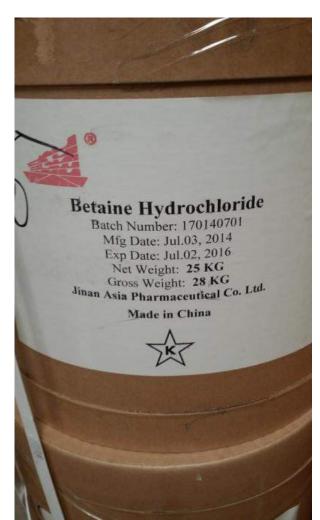


# Product Line (cont.)

PRODUCT	STANDARD	CAS	PACKAGE	Function
TRIMETHYLAMINE HYDROCHLORIDE	Fine Chemical	593-81-7	25KG/PAPER DRUM	Industry
CHOLINE HYDROXIDE	Fine Chemical	123-41-1	25KG/PAPER DRUM	Industry
ALLANTOIN	Cosmetical Ingredient	97-59-6	25KG/PAPER DRUM	Cosmetic







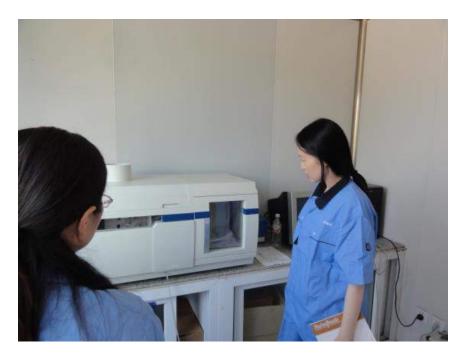


# **Product Packaging**

25kg paper drum with double inner lining with two desiccato Pellet available







# QC Lab



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# Wuxi Jinghai Amino Acid Co. Ltd.





#### Wuxi Jinghai Amino Acid Co. Ltd.

- Founded in 1993, over 215 employees, the company has fixed assets of 80 million RMB, covers an area of 27972 square meters with a building area of 11,063 square meters.
- Jinghai specializes in producing various kinds of high quality food grade and injection grade amino acids products.
- Production capacity of over 20 kinds of amino acids, annual output 1,500 metric tons, and has become one of the largest amino acids manufacturers in China.



• 国家火炬计划重点高新技术企业

Torch Plan Key High technology and new technology Enterprise

• 中国化学制药工业协会理事单位

Executive member Of China Chemical Pharmaceutical Industry Association (CPIA)

• 中国氨基酸专业委员会副主任单位

Deputy President of China Professional Committee of Amino Acids (CPCAA)

• 中国发酵协会会员单位

Member of China Industry Fermentation of Association(CIFA)

• 江苏省氨基酸工程技术研究中心

Amino acids Engineering Research Center of Jiangsu Province

• 江苏省高新技术企业

High-tech enterprise of Jiangsu Province





#### **Wuxi Jinghai Amino Acid Co. Ltd.**

#### GMP Manufacturer

#### PharmHe Global Stock

L-Isoleucine

L-Leucine

L-Phenylalanine

L-Glutamic Acid

**L-Arginine Hcl** 

**L-Cysteine Hcl** 

**L-Tyrosine** 

L-Valine

**L-Lysine Acetate** 

**L-Threonine** 

L-Tryptophan

L-Serine

L-Arginine

**L-Proline** 

**BCAA** powder

**Beta-Alanine** 

**L-Citrulline Malate** 

L-Histidine

L/DL-Methionine

**L-Theanine** 

**L-Asparagine** 

**L-Citrulline** 

**L-Glutamine** 

L-Lysine Hcl

**L-Ornithine Hcl** 



# **Product Packaging**





### New Range of Products added

Vitamins

• Plant Extracts

Natural Colourant

APIs and many more...



### New Product- Vitamins

- Vitamin B1 (Thiamine Hydrochloride)
- Vitamin A
- Vitamin B1 (Thiamine Nitrate)
- Vitamin C (Ascorbic Acid)
- Vitamin B1 (Thiamine Nitrate Particles)
- Vitamin D3
- Vitamin B2 (Riboflavine)
- Vitamin E
- Vitamin B3 (Nicotinamide)
- Vitamin H (Biotine)

- Vitamin B3 (Nicotinic Acid)
- Vitamin K3 (Menadione Sodium Bisulfite-MSB)
- Vitamin B5 (Calcium Pantothenate)
- Vitamin K3 (Menadione Nicotinamide Bisulfite-MNB)
- Vitamin B6 (Pyridoxine HCL)
- Vitamin K3 (β-Menadione)
- Vitamin B9 (Folic acid)
- Vitamin B12



# New Products- Plant Extracts

- Ginkgo Biloba Extract
- Salvia Miltiorrhiza Extract
- Rhodiola Rosea Extract
- Pueraria Extract
- Callicarpa Nudiflora Extract
- Garlic Extract
- Fructus Momordicae Extract
- Mango Extract
- Baical Skullcap Extract
- Astragalus Extract

- Ginseng stem leaf Extract
- Peaoniflorin Extract
- Hesperidin
- Siberian Ginseng Extract
- Epimedium Extract
- Grape Seed Extract
- Ophiopogon Thunb Extract
- Jujuba Extract



# New Product - Plant Extracts cont

- Stevia Extract
- Rhizom Gastrodiae Extract
- Rhizoma Drynariae Extract
- Glossy Privet fruit Extract
- Silybum Marianum Extract
- Selaginella Extract
- Barbury Wolfberry Extract
- Marigold Extract
- Europe Bilberry Extract
- Cranberry Extract
- Mulberry Extract
- Tribulus Terrestris Extract
- Maca Extract
- Saw Palmetto Extract

- Yohimbine Extract
- Avena sativa Extract
- Red Yeast Rice Powder
- Gingko Biloba P.E
- Hawthorn Extract
- Rhodiola rosea Extract
- Eleuthero Extract
- Astragalus root Extract
- Reishi Extract
- Pomegranate Extract
- Curcumin Extract
- Echinacea Extract
- Mangnolia officinalis bark Extract
- 5-hydroxytryptophan (5-HTP)



# New Products- APIs and others

- Neotame
- Sucralose
- Luo Han Guo
- Rice Protein
- Hydrolyzed Wheat Protein (HWG)
- Polydextrose
- Fructose-Oligosaccharides (FOS)
- Tenofovir Disoproxil
- Acyclovir
- Valaciclovir HCL
- Glindamycin HCL
- Valganciclovir HCL
- Folic acid
- Trimethylamine Hydrochloride
- Cosmetic Grade Sodium Hyaluronte
- Eye Drop Grade Sodium Hyaluronte
- Cation Hyaluronic Acid
- Sodium Hyaluronte 1% solution

- Stevia
- Erythritol
- NHDC (Neohesperidin Dihydrochalcone)
- Pea Protein
- Hemp Seed Protein
- Resistant Dextrin
- Pea Fiber
- Relagliptin Succinate
- Gaciclovir
- Ribavirin
- Glindamycin Phosphate
- Atorvastatin Calcium
- D-Glucuronolactone
- Allantoin
- Food Grade Sodium Hyaluronte
- Injection Grade Sodium Hyaluronte
- Tremella Polysaccharides
- Chondroitin Sulfate



# Our EU presence



Blanket contract package for customers

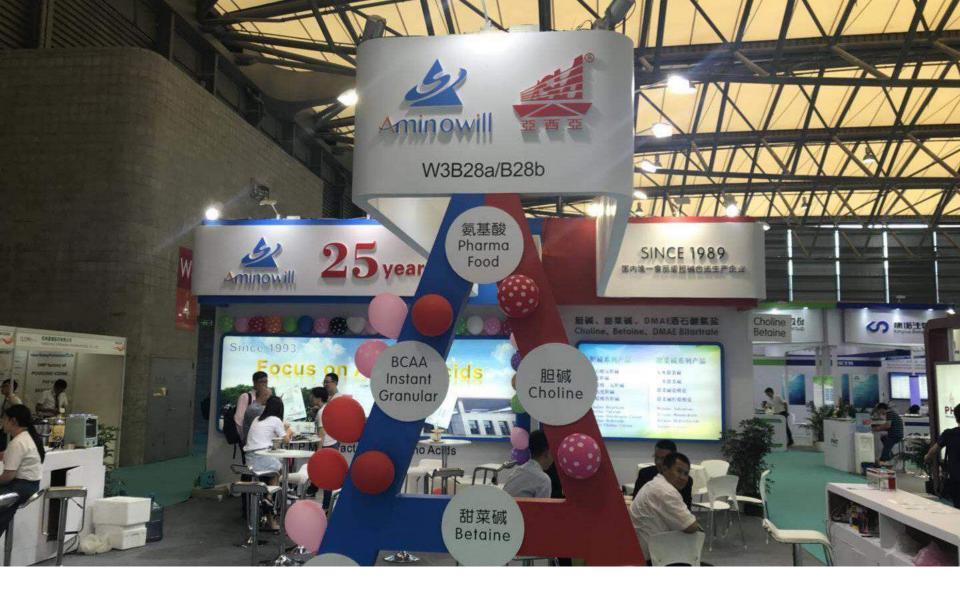


Coming stock in UK for immediate supply.



Direct technical support and customized service.





# CPHI 2018 China



#### Get in touch with us!

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