

Company Profile

Since 1998, Hitrox has been the researcher and manufacturer of amino acids and derivatives. We supply worldwide customers with various active ingredients and intermediates for pharmaceutical, healthcare and food industries. We position ourselves as the vendor of raw materials to industries as pharma, healthcare and food. Until now, we've become No.1 producer for certain materials in China & our quality-oriented image has been well approved by global users.

With corporate philosophy of *do most for quality, give best to customers*, we have kept our efforts on improving our quality and services. Nowadays, we have established production capacity from kgs to hundreds of tons. Some products are manufactured under GMP regulations. In year of 2003, we gained ISO9001:2000 Quality Management System certified. In 2008, we got KOSHER certification by Star-K.

In past 10 years, Hitrox have presented a wide range of products to customers in various fields. With good quality, on-time delivery and competitive offers, we will always contribute our work to your success.

Main products:

- L-,DL-,D-amino acids (esp. relative products of glutamic acid & aspartic acid)
- Organic mineral salts (compounds of K, Mg, Ca, Zn, Na with glutamic acid and aspartic acid)

Certificates gained:

- ISO9001:2000 quality management;
- KOSHER by Star-K

Products List

<i>Item no.</i>	<i>Products Name</i>		<i>standard</i>
HIGLU001	L-Glutamic Acid	Structure: C ₅ H ₉ NO ₄ M.W. 147.13 CAS No. 56-86-0	EP/USP/BP/AJI
HIGLU002	DL-Glutamic Acid Monohydrate	Structure: C ₅ H ₉ NO ₄ M.W. 165.14 CAS No. 19285-83-7	House-standard
HIGLU003	D-Glutamic Acid	Structure: C ₅ H ₉ NO ₄ M.W. 147.13 CAS No. 6893-26-1	House-standard
HIGLU012	D-Glutamine	Structure: C ₅ H ₁₀ N ₂ O ₃ M.W. 146.14 CAS NO. 5959-95-5	House-standard
HIGLU004	L-Pyroglutamic Acid	Structure: C ₅ H ₇ NO ₃ M.W. 129.11 CAS No. 98-79-3	House-Standard
HIGLU006	D-Pyroglutamic Acid	Structure: C ₅ H ₇ NO ₃ M.W. 129.11 CAS No. 4042-36-8	House-Standard
HIMIN008	Potassium L-Glutamate (synonym: L-Glutamic Acid Potassium Salt Monohydrate)	Structure: C ₅ H ₈ KNO ₄ · H ₂ O M.W. 203.23 CAS No. 6382-01-0	House-standard
HIMIN012	Magnesium L-Glutamate (synonym: L-Glutamic Acid Hemimagnesium salt Tetrahydrate)	Structure: C ₁₀ H ₁₆ MgN ₂ O ₈ ·4H ₂ O M.W. 388.61 CAS No. 18543-68-5	House-standard
HIMIN014	Calcium L-Glutamate (synonym: L-Glutamic Acid Calcium Salt Tetrahydrate)	Structure: C ₁₀ H ₁₆ CaN ₂ O ₈ ·4H ₂ O M.W. 404.38 CAS No. 19238-49-4	House-standard

HIASP002	DL-Aspartic Acid	Structure: C ₄ H ₇ NO ₄ M.W. 133.10 CAS No. 617-45-8	DAB10
HIASP003	D-Aspartic Acid	Structure: C ₄ H ₇ NO ₄ M.W. 133.10 CAS No. 1783-96-6	House-standard
HIASP004	D-Asparagine Monohydrate	Structure: C ₄ H ₈ N ₂ O ₃ .H ₂ O M.W. 150.14 CAS No. 5794-24-1	House-standard
HIMIN010	Potassium DL-Aspartate (synonym: DL-Aspartic Acid Potassium Salt Hemihydrate)	Structure: C ₄ H ₆ KNO ₄ .0.5H ₂ O M.W. 180.20 CAS No. 923-09-1	DAB10
HIMIN009	Magnesium DL-Aspartate (synonym: DL-Aspartic Acid Magnesium Salt Tetrahydrate)	Structure: C ₈ H ₁₂ MgN ₂ O ₈ .4H ₂ O M.W. 360.56 CAS No. 7018-07-7	DAB10
HIMIN006	Potassium Magnesium L-Aspartate (1:1) (synonym: L-Aspartic acid Potassium Magnesium salt)	Structure: C ₁₆ H ₂₄ MgN ₄ O ₁₆ K ₂ Mg M.W. 630.88 CAS No. 67528-13-6	AJ197
HIMIN002	Potassium L-Aspartate (synonym: L-Aspartic Acid Potassium Salt Hemihydrate)	Structure: C ₄ H ₆ KNO ₄ .0.5H ₂ O M.W. 180.20 CAS No. 14007-45-5	AJ197
HIMIN001	Magnesium L-Aspartate (synonym: L-Aspartic Acid Hemimagnesium salt Dihydrate)	Structure: C ₈ H ₁₂ MgN ₂ O ₈ .2H ₂ O M.W. 324.53 CAS No. 2068-80-6	EP/BP/AJ1
HIMIN003	Calcium L-Aspartate Trihydrate (synonym: L-Aspartic Acid Calcium Salt Trihydrate)	Structure: C ₈ H ₁₂ CaN ₂ O ₈ .3H ₂ O M.W. 358.32 CAS No. 39162-75-9	JPC97
HIMIN011	Calcium L-Aspartate Anhydrous	Structure: (C ₄ H ₆ NO ₄) ₂ Ca M.W. 304.32	House-standard
HIMIN005	Monosodium L-Aspartate (synonym: L-Aspartic Acid Sodium Salt Monohydrate)	Structure: C ₄ H ₆ NaNO ₄ . H ₂ O M.W. 173.10 CAS No. 3792-50-5	AJ197

HIPHE001	L-Phenylalanine	Structure: C ₆ H ₅ CH ₂ CH(NH ₂)CO ₂ H M.W. 165.19 CAS No. 63-91-2	EP/USP/FCCIV
HIPHE002	D-Phenylalanine	Structure: C ₉ H ₁₁ NO ₂ M.W. 165.19 CAS No. 673-06-3	AJ197
HIDOU001	L-Arginine L-Glutamate	Structure: C ₁₁ H ₂₃ N ₅ O ₆ M.W. 321.33 CAS No. 4320-30-3	AJ197
HIDOU004	L-Arginine L-Aspartate	Structure: C ₁₀ H ₂₁ N ₅ O ₆ M.W. 307.3 CAS No. 7675-83-4	AJ197
HIDOU003	L-Lysine L-Glutamate Dihydrate	Structure: C ₁₁ H ₂₃ N ₃ O ₆ M.W. 329.35 CAS No. 5408-52-6	AJ197
HIDOU002	L-Lysine L-Aspartate	Structure: C ₁₀ H ₂₁ N ₃ O ₅ M.W. 279.29 CAS No. 27348-32-9	AJ197
HILYN001	L-Lysine Hydrochloride (Food/Pharma Grade)	Structure: C ₆ H ₁₄ N ₂ O ₂ .HCl M.W. 182.7 CAS No. 657-27-2	EP/BP/USP/AJ1