



Technical Data Sheet

L-Taurin 99.0-101.0% P. (14910)
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PRODUCT INFORMATION

L-Taurine	99.50%
Source	Sodium bisulphite, Ethylene oxide, Liquid ammonia, Sulphuric Acid
Origin	China
Flow Agent	0.5% (Silicon Dioxide from Quartz)
Chemical Name	2-Aminoethylsulfonic Acid
Solubility in Water	10g (20°C)
Average Molecular weight	125.15g/mol
Molecular Formula	C ₂ H ₇ NO ₃ S
CAS Number	107-35-7
Pharmacopeia Standard Used	JP, FCC, USP

ITEM SPECIFICATION

Assay	99 - 101%
Appearance	Free Flowing Crystal/Crystalline Powder
Colour	White to Off White
Aroma	Characteristic
Flavour	Characteristic
Identification (infrared absorption)	Positive
Sieve analysis	Approx 95% Pass 40 Mesh
Loss on Drying	Max 0.2%
Residue on Ignition	Max 0.1%
Bulk Density	0.7-0.9g/ml
pH	4.1 - 5.6
Chloride (Cl)	Max 0.01%
Sulphate (SO ₄)	Max 0.01%
Ammonium Salt (NH ₄)	Max 0.02%
Related Substances	Max 0.2%
Clarity and Colour of solution	Clear and Colourless

STATEMENTS

Microbiology	Total Viable Count: max. 1,000 cfu/g, Total Yeast & Mold: max. 100 cfu/g, E.Coli: negative/10g, Salmonella: negative/25g, Coliforms: negative/10g, S. Aureus: negative/10g
Vegan	Suitable for Vegans
BSE/TSE	Risk Free BSE/TSE
GMO	This product is not manufactured from GM raw materials and is therefore not subject to labelling under current regulations
Irradiation	This product, whole or in part, has not been subjected to Ionising Radiation as per European Directives.
Nandrolone	This product, whole or in part, has not come into contact with Nandrolone or any of its precursors in any way.
Animal Testing	No testing on animals
Pesticides	Complies with EU max. residue limits
Nanomaterials	Free of Nanoparticles
Packaging	Complies with the EU regulation and subsequent amendments on food grade packaging
PAH	Complies with EU max. PAH limits
Allergen Status	Does not contain allergens according to the suppliers information, but not every allergen is

STORAGE AND HANDLING

Storage	Store in a tightly sealed bag/container and keep in a cool place away from moisture and direct sunlight
Shelf Life	2 years from date of manufacture if properly stored

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