



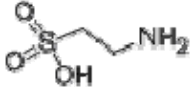
HANGZHOU DINGYAN CHEM CO.,LTD

TEL: 86-571-87157530,86465881,88025800, FAX:86-571-87156470

E-Mail:sales@dingyanchem.com,Web: www.dingyanchem.com

CERTIFICATE OF ANALYSIS

NO: **DYC101702092**

Product name	Taurine (JP16/USP32)
CAS Number	107-35-7
Molecule Structure	
Molecule Formula	C2H7NO3S
Batch number	201601019
Manuf date	2016-10-19
Testing date	2016-10-20

Analysis tests	Standard	Results
Appearance	Colorless or White crystals or crystalline powder	White crystals
Identification	positive	Conformed
Assay (C2H7NSO3)(on dry basis)	99.0~101.0%	99.73%
Clarity of solution	Colorless and clear	Colorless and clear
Residue on ignition	0.1% max	0.03%
Loss on drying	0.20% max	0.10%
Heavy Metals (Pb)	10ppm max	Conformed
As	2ppm max	Conformed
Chloride (as Cl)	0.011 % max	0.010%
Sulphate (as SO4)	0.010% max	0.010%
Ammonium salt (as NH4)	0.02% max	Conformed
Iron	10ppm max	Conformed
Chromatographic purity	0.2% max	Conformed
Total bacteria count	100 cfu/g max	Conformed
Yeast and molds	10 cfu/g max	Conformed
E. Coli	Negative in 10 g	Conformed
Salmonella	Negative in 25 g	Conformed
Conclusion	Conformed the JP16/USP32	

Hangzhou Dingyan Chem Co., Ltd.
QUALITY CONTROL: Freya
Quality Control
Signature(s)

CHECK: 姚仙娟

INSPECTOR: 刘清风

Add: Xiasha 571,19TH Street E-COMMERCE 4A601-602, Jiangnan Area, Hangzhou, China

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Appearance	Colorless or White crystals or	White crystals
Identification	crystalline powder	Conformed
Assay (C ₂ H ₇ NSO ₃)(on dry basis)	positive	99.73%
Clarity of solution	99.0~101.0%	Colorless and clear
Residue on ignition	Colorless and clear	0.03%
Loss on drying	0.1% max	0.10%
Heavy Metals (Pb)	0.20% max	Conformed
As	10ppm max	Conformed
Chloride (as Cl)	2ppm max	0.010%
Sulphate (as SO ₄)	0.011 % max	0.010%
Ammonium salt (as NH ₄)	0.010% max	Conformed
Iron	0.02% max	Conformed
Chromatographic purity	10ppm max	Conformed
Total bacteria count	0. 2% max	Conformed
Yeast and molds	100 cfu/g max 10 cfu/g max	Conformed
E. Coli	Negative in 10 g	Conformed
Salmonella	Negative in 25 g	Conformed