Jiangsu Khonor Chemicals Co.,Limited

CERTIFICATE OF ANALYSIS

ADDRESS: Rm 1902 Easey Comm Bldg, 253-261, Hennessy RD Wanchai HK

Name of product: TAURINE WITHOUT ANTICAKING AGENT	CAS No.107-35-7	
Batch size: 20000kgs	Packing in: 25kg/carton	Batch No.: XP26083302
Manufacture date: 2026.08.18	Expiry date: 2029.08.17	Reported date: 2026.08.24

Item of Inspection	Standard of JP18	Standard of USP		Testing result	Testing Method of JP18	Testing Method of USP
Characteristics:	A white crystalline powder, odorless			A white crystalline powder, odorless	Visual , Organoleptic	Visual , Organoleptic
1.Identification:	Positive	A.Infrared Absorption	Positive	Positive	JP18:General tests 2.25	USP chapter <197K>
		B. Retention Time	Positive	Positive	----------	USPchapter <621>
2.Clarity and color of solution:	Clear and colorless	----------		Pass test	JP18:Page 1780	----------
3.Chloride:	0.011%max	0.05%max		<0.010%	JP18:General tests 1.03	USP chapter <221>
4.Sulfate:	0.010%max	0.03%max		<0.010%	JP18:General tests 1.14	USP chapter <221>
5.Ammonium:	0.02%max	----------		<0.015%	JP18:General tests 1.02	----------
6.Heavy metals:	10ppm max	----------		<8ppm	JP18:General tests 1.07	----------
7.Iron:	10ppm max	30ppm max		<10ppm	JP18:General tests 1.10	USP chapter <241>
8. PH:	4.1～5.6	----------		5.2	JP18:Page 1780	----------
9. Related substances:	0.2% max	----------		<0.2%	JP18:General tests 2.03	----------
10.Related compounds:	----------	0.5% max		<0.5%	----------	USPchapter <621>
11.Loss on drying:	0.20%(105℃, 2 hours)max	0.3%(105℃, 3hours)max		0.11%	1g/105°C/2hrs (JP18:General tests 2.41)	1g/105°C/3hrs (USP chapter <731>)
12. Residue on ignition:	0.1%max	0.3%max		0.08%	JP18: General tests 2.44	USP chapter <281>
13.Assay(on the dried basis):	99.0%～101.0%	98.0%～102.0%		99.4%	Titrimetry (JP18:General tests 2.50)	HPLC (USPchapter <621>)
14.Total aerobic microbial count:	NMT 1000cfu/g	NMT 1000cfu/g		<10cfu/g	Microbial limit testing method (CP2025 general rule 1105/1106 or GB4789)	
15. Mold & Yeast:	NMT 100cfu/g	NMT 100cfu/g		<10cfu/g		
16.E. coli:	Negative/10g	Negative/10g		Not found		
17.*Salmonella:	Negative/25g	Negative/25g		Not found		

Remark:* for items tested on an annual basis by 3rd party lab.

Conclusion: Comply with JP18/ USP-NF2026

We hereby declare our product comply with GMP, ISO9001,ISO22000.

We hereby certify our product is BSE/TSE free.

AUTHORIZOR: 吴琼 **CHECKER:** 郭云涛 **TESTER:** 于洋

江苏 Khonor Chemicals Co. 凯普化工有限公司 Jiangsu Limited