



湖北远大生命科学与技术有限责任公司
HUBEI GRAND LIFE SCIENCE & TECHNOLOGY CO., LTD.

FUCHI TOWN, YANGXIN COUNTY, HUANGSHI CITY, HUBEI, CHINA

仅供检验报告单使用, 其他无效
Only for COA, Invalid for others

CERTIFICATE OF ANALYSIS

PRODUCT:TAURINEJP17/USP42

BATCHNO.:C002-YB2603291

REPORTEDDATE:MAR 21,2026

QUANTITY:20000kg

MANU DATE:MAR 15,2026

EXP DATE:MAR 14,2029

Items	JP17 Standard	USP42 Standard	Results
Characteristics	White crystalline powder, odorless		White Crystalline Powder,Odorless
Identification	Infrared Absorption Spectrum Should Conform To Requirement	A.Infrared Absorption Spectrum Should Conform To Requirement	Conforms
		B.The retention time of the major peak of the Sample solution corresponds to that of the Standard solutions	
Clarity And Color Of Solution	Clear And Colorless	/	Clear And Colorless
pH	4.1~5.6	/	5.0
Heavy Metals	10ppm Max	/	<10ppm
Chloride	0.011% Max	0.05% Max	<0.011%
Sulphate	0.010% Max	0.03% Max	<0.010%
Iron	10 ppm Max	30ppm Max	<10ppm
Ammonium	0.02% Max	/	<0.02%
Related Substances	Should Conform To Requirement	0.5% Max	Conform To Requirement
Loss On Drying	0.20%Max	0.3% Max	0.11%
Residue On Ignition	0.1% Max	0.3% Max	0.1%
Assay	99.0-101.0%	98.0-102.0%	99.8%
Total Plate Count	NMT 1000cfu/g	NMT 1000cfu/g	<1000cfu/g
Yeasts And Mould	NMT 100cfu/g	NMT 100cfu/g	<100cfu/g
E. Coli	Absent In 10g	Absent In 10g	Conforms
Salmonella	Absent In 25g	Absent In 25g	Conforms
Conclusion	The Product Conforming To JP17/USP42		

Auditor: Yuan Shuting

Reviewer:Xiong Yan

Reporter: Li Dan