

SUNNY CHEMGROUP CO., LIMITED

218 C 5/F JAFFE MANSION 218 JAFFE RD WAN CHAI HONGKONG

(TAX ID: 6248141400012176)

Certificate of analysis

INVOICE NO.:TTSFC612/24

PO No.:6773

SAMPLE NAME	L-Threonine	BATCH NO.	2403050320
QUANTITY	500 KGS	DATE OF MANUFACTURE	2024.03.05
SPECIFICATION	USP40	RE-TEST.DATE:	2026.03.04

ITEM	Standards	RESULT
Appearance	White crystalline powder	Conforms
Specific Rotation	-26.7° ~ -29.1°	-28.3°
Assay	98.5%~101.5%	99.2%
Chloride	≤0.05%	<0.05%
Sulphate	≤0.03%	<0.03%
Iron	≤30ppm	<30ppm
PH	5.0~6.5	5.58
Loss on drying	≤0.2%	0.15%
Residue on ignition	≤0.40%	0.04%
Heavy metals	≤ 15 ppm	<15ppm

Conclusion: This product conforms to USP40 standard.

rREF PT-25225-777 318386

AT-001-100

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