

SUNNY CHEMGROUP CO., LIMITED

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

(TAX ID: 6248141400012176)

Certificate of analysis

INVOICE NO.:TTSFC510/23

PO NO.:6611

SAMPLE NAME	L-Tyrosine	BATCH NO.	20230403
QUANTITY	350 KGS	DATE OF MANUFACTURE	2023.04.03
SPECIFICATION	USP32	RE-TEST DATE:	2025.04.02

ITEM	Standards	RESULT
Appearance	White crystalline powder	Conforms
Specific Rotation	-9.8° ~ -11.2°	-10.9°
Assay	98.5%~101.5%	99.5%
Chloride	≤0.05%	<0.04%
Sulphate	≤0.04%	<0.04%
Iron	≤30ppm	<30ppm
Heavy Metals	≤15ppm	<15ppm
Loss on drying	≤0.30%	0.16%
Residue on ignition	≤0.40%	0.04%

Conclusion: This product conforms to USP32 standard.

REF: PT-25215-777 LOTE

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