

REF PT-25210-777 320068



CANGZHOU LINGANG YANUO BIOPHARMA CO.,LTD.

ADDRESS: 7-1 Tianjin Road (Weier Road) Cangzhou Coastal-port Economic and Technological Development Zone, Hebei Province, China

**CERTIFICATE OF ANALYSIS**

Product Name: Niacinamide

Batch No	7012503007	Manufacturing Date	2025.03.06
Quantity	9500Kg	Report Date	2025.03.07
Packing Specification	25kg/box	Expiry Date	2028.03.05
Executive standard	USP40		
Tests	Specifications	Results	
Appearance and Trait	White crystalline powder or granular powder; Odourless or almost odourless, taste bitter	Conform	
Identification A	Consistent with Reference Standard	Conform	
Identification B (Ratio:A245/A262)	0.63~0.67	Conform	
Assay, %	98.5~101.5	99.94	
Melting Point, °C	128~131	128.6-129.0	
Loss on drying, %	≤0.50	0.2	
Heavy metals, %	≤0.003	Conform	
Residue on ignition, %	≤0.10	<0.1	
Readily carbonizable substances	The Sample Solution Has no more color than Reference solution	Conform	
Solubility	Free Soluble In Water And In ethanol, Slightly Soluble In methylene Chloride And Glycerol	Conform	
CONCLUSION	QUALIFIED (COMPLY WITH USP40 STANDARD)		

AN-001-100  
306053  
01/02/25

APPROBADO

Tina Pro 3

