



西安立飞生物科技有限公司
Xi'an Lyphar Biotech Co., Ltd

Certificate of Analysis

Product Name:	Nicotinamide (Vitamin B3)	Expiration Date	Feb. 18, 2024
Batch Number:	LYPH220219	Manufacture Date:	Feb. 19, 2022
Batch Quantity:	2000KG	Analysis Date:	Feb. 20, 2022

Item	Specification	Results
Appearance	White crystalline powder	Compiles
Identification	Compiles	Compiles
Melting range	128.0-131.0°C	128.5-129.5°C
Loss on drying	≤0.5%	0.16%
Residue on ignition	≤0.1%	0.06%
Heavy metals	≤0.003%	<0.003%
Readily carbonizable	≤Matching fluid A	Compiles
Assay	98.5%-101.5%	99.4%

Conclusion	Conform with USP 36
Storage	Store in cool & dry place. Do not freeze.
	Keep away from strong light and heat.
Shelf life	2 years when properly stored

Quality Assurance Officer: 董文华

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Analyst: 李丽

