

## Certificate of Analysis

Date of Testing: 2022-09-15 14:04:12  
Date of Next Testing: 2026-09-14 14:04:12  
Product Name: **Nicotinamide**  
CAS Number: 98-92-0  
Specifications & Purity: 99%  
Lot #: I2208533  
SKU #: **N105042**  
**Analysis:** **071705**  
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Melting point	129-132 (°C)	131.73000 °C
Purity(HPLC)	99-100 (%)	99.37100%
Appearance (N105042)	white powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H <sub>2</sub> O , colorless and clear (50mg/ml)	pass	Pass



John Su  
QA & QC Manager