

Certificate of Analysis

Date of Testing: 2023-03-09 11:00:28

Date of Next Testing: 2027-03-08 11:00:28

Product Name: **1-Benzyl-1,4-dihydronicotinamide**

CAS Number: 952-92-1

Specifications & Purity: >95.0%(HPLC)(N)

Lot #: B2328212

SKU #: **B152221**

Analysis: **196790**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	95.55400 %
Melting point	118-123 (°C)	118.19000 °C
Purity(total nitrogen)	95-100 (%)	99.02 %
Appearance (B152221)	light yellow to red-yellow powder	light yellow to red-yellow powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in hot MeOH	almost transparency	almost transparency



John Su
QA & QC Manager