

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-26 19:03:22

Date of Next Testing: 2028-06-25 19:03:22

Product Name: **Isonicotinic acid (IN)**

CAS Number: 55-22-1

Specifications & Purity: AR, Moligand™, ≥99%

Lot #: F2525672

SKU #: **I101094**

Version: **1**

Analysis #: **515689**

Storage Temperature: Protected from light, Room temperature, Cool

Parameter	Limit Values	Result
Purity (Titration by NaOH)	98.5-101.5 (%)	99.53000 %
Purity(HPLC)	99-100 (%)	99.80300 %
Appearance (I101094)	White to Off-White Powder	White to Off-White Powder
Solubility in 2N NH ₄ OH, 5%	Colorless to Yellow, Clear to Slightly Hazy	Colorless to Yellow, Clear to Slightly Hazy
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager