

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-25 17:52:14
 Date of Next Testing: 2025-07-14 17:52:14
 Product Name: **2-Pyridinecarboxaldehyde**
 CAS Number: 1121-60-4
 Specifications & Purity: $\geq 98\%$
 Lot #: G23201022
 SKU #: **P105912**
 Version: **0**
 Analysis #: **245044**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.534-1.538	1.53620
Density (20°C)	1.122-1.125	1.12210
Purity(GC)	98-100 (%)	99.51800 %
Appearance (P105912)	Colorless to Dark Yellow to Dark Brown Liquid	Colorless to Dark Yellow to Dark Brown Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager