

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-25 17:02:50
 Date of Next Testing: 2027-12-24 17:02:50
 Product Name: **5-Amino-2-pyridinecarbonitrile**
 CAS Number: 55338-73-3
 Specifications & Purity: $\geq 96\%$
 Lot #: L2319274
 SKU #: **A123440**
 Version: **0**
 Analysis #: **300228**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	96-100 (%)	99.69100 %
Nitrogen by Elemental Analysis	33.7-36.9 (%)	34.82000 %
Purity(Titration by HClO ₄)	95.5-104.5 (%)	102.58000 %
Carbon by Elemental Analysis	57.8-63.2 (%)	59.60000 %
Appearance (A123440)	White to brown powder,crystals and/or chunks	White to brown powder,crystals and/or chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager