

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-26 14:38:53

Date of Next Testing: 2029-08-25 14:38:53

Product Name: **N-(3-Aminopropyl)pyrrolidine**

CAS Number: 23159-07-1

Specifications & Purity: $\geq 97\%$

Lot #: H2521017

SKU #: **A113933**

Version: **1**

Analysis #: **564411**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.469-1.473	1.47090
Purity(GC)	97-100 (%)	99.02800 %
Density (20°C)	0.901-0.905	0.90300
Appearance (A113933)	pale yellow transparent liquid	Pale yellow transparent liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager