

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-11 10:37:04

Date of Next Testing: 2029-06-10 10:37:04

Product Name: **1,5-Diaminopentane**

CAS Number: 462-94-2

Specifications & Purity: $\geq 98\%$

Lot #: I2102202

SKU # **D121817**

Version **1**

Analysis #: **522204**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.457-1.46	1.45700
Purity(GC)	98-100 (%)	99.30000 %
Density (20°C)	0.87-0.875	0.87000
Purity(Neutralization titration)	98-100 (%)	99.10000 %
Appearance (D121817)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager