

Certificate of Analysis

Date of Testing: 2022-07-04 14:06:29

Date of Next Testing: 2026-07-03 14:06:29

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

CAS Number: 462-94-2

Specifications & Purity: 98%

Lot #: F2229054

SKU #: **D121817**

Analysis: **094511**

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

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.457-1.46	1.46
Density (20°C)	0.87-0.875	0.87
Purity(Neutralization titration)	98-100 (%)	98.75 %
Purity(GC)	95-100 (%)	98.65 %
Appearance (D121817)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager