

Certificate of Analysis

Date of Testing: 2025-01-09 11:21:11
 Date of Next Testing: 2027-01-09 11:21:11
 Product Name: **N-(3-Aminopropyl)cyclohexylamine**
 CAS Number: 3312-60-5
 Specifications & Purity: $\geq 98\%$
 Lot #: D2315432
 SKU #: **I137184**
 Version: **0**
 Analysis #: **459821**
 Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.20 %
Purity(NonaqueousTitration)	95-100 (%)	99.60 %
Density (20°C)	0.915-0.918	0.92
Refractive index n ₂₀ /D	1.48-1.483	1.48
Appearance (I137184)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager