

Certificate of Analysis

Date of Testing: 2022-12-17 19:11:15
Date of Next Testing: 2026-12-16 19:11:15
Product Name: **1,3-Bis(aminomethyl)cyclohexane (cis- and trans- mixture)**
CAS Number: 2579-20-6
Specifications & Purity: >98.0%(GC)
Lot #: L2213426
SKU #: **B153044**
Analysis: **158328**

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.492-1.494	1.49
Purity(GC)(total of isomers)	98-100 (%)	99.96 %
Density (20°C)	0.944-0.946	0.94
Appearance (B153044)	Colorless liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager