

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-10-24 18:34:24

Date of Next Testing: 2029-10-23 18:34:24

Product Name: **1,3-Bis(aminomethyl)cyclohexane (cis- and trans- mixture)**

CAS Number: 2579-20-6

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: J2517098

SKU #: **S63852**

Version: **0**

Analysis #: **596125**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.492-1.494	1.49
Density (20°C)	0.944-0.946	0.94
Purity(GC)(total of isomers)	98-100 (%)	99.96 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(S63852)	Colorless liquid	Colorless liquid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

