

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-06-10 08:48:58

Date of Next Testing: 2028-06-10 08:48:58

Product Name: **trans-1,2-Cyclohexanediamine**

CAS Number: 1121-22-8

Specifications & Purity: 98%

Lot #: C2521075

SKU #: **S91176**

Version: **0**

Analysis #: **488983**

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

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.487-1.49	1.49
Density (20°C)	0.95-0.955	0.95
Purity(Nonaqueous Titration)	97.5-102.5 (%)	97.89 %
Purity(GC)	98-100 (%)	99.07 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance(S91176)	Colorless to light yellow liquid	Colorless to light yellow liquid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

