

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-04-18 19:13:14

Date of Next Testing: 2028-04-17 19:13:14

Product Name: **N-(2-Hydroxyethyl)ethylenediamine**

CAS Number: 111-41-1

Specifications & Purity: 99%

Lot #: D2518481

SKU #: **S70103**

Version: **0**

Analysis #: **500398**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.44 %
Refractive index n ₂₀ /D	1.483-1.488	1.49
Purity(Titration by HClO ₄)	98.5-101.5 (%)	98.54 %
Density (20°C)	1.028-1.033	1.03
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance(S70103)	colorless viscous liquid	colorless viscous liquid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

