

Certificate of Analysis

Date of Testing: 2024-03-13 10:51:08

Date of Next Testing: 2028-03-12 10:51:08

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

CAS Number: 111-41-1

Specifications & Purity: $\geq 99\%$

Lot #: C2405421

SKU #: **H100512**

Version: **1**

Analysis #: **323068**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.483-1.488	1.49
Density (20°C)	1.028-1.033	1.03
Purity(Titration by HClO ₄)	98.5-101.5 (%)	101.00 %
Purity(GC)	99-100 (%)	99.44 %
Appearance (H100512)	colorless viscous liquid	colorless viscous liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager