

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-17 19:10:53

Date of Next Testing: 2030-08-16 19:10:53

Product Name: **Ethylenediamine Monohydrate**

CAS Number: 6780-13-8

Grades & Purity: ≥98%

Lot #: H2614288

SKU #: **E112132**

Version: **2**

Analysis #: **632389**

Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Purity(Neutralization titration)(calcd.on anh.substance)	97.5-102.5 (%)	100.20000 %
Water by Karl Fischer	22-30 (%)	23.50000 %
Refractive index n ₂₀ /D	1.448-1.451	1.45100
Appearance (E112132)	Colorless to Almost colorless clear liquid	Colorless to almost colorless clear liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager