

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-03-19 18:47:09

Date of Next Testing: 2030-03-18 18:47:09

Product Name: **Ethylenediamine Monohydrate**

CAS Number: 6780-13-8

Specifications & Purity: 98%

Lot #: C2605130

SKU #: **Y41495**

Version: **0**

Analysis #: **679848**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.448-1.451	1.45
Purity(Neutralization titration)(calcd.on anhydrous substance)	97.5-102.5 (%)	100.20 %
Water by Karl Fischer	22-30 (%)	23.10 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance(Y41495)	Colorless to Almost colorless clear liquid	Colorless to almost colorless clear liquid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

