

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-06-05 16:42:15

Date of Next Testing: 2028-06-04 16:42:15

Product Name: **Ethylene glycol**

CAS Number: 107-21-1

Specifications & Purity: Basic-Grade Reagents, for Preparation

Lot #: F2502077

SKU #: **V32326**

Version: **0**

Analysis #: **523086**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.98 %
Density(D20/4°C)	1.112-1.114	1.11
Chloride (Cl-)	0-0.0002 (%)	0.00 %
Iron(Fe)	0-0.0002 (%)	0.00 %
Water by Karl Fischer	0-0.3 (%)	0.02 %
Infrared spectrum	Conforms to Structure	Conforms to Structure

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

