

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

## Certificate of Analysis

Date of Testing: 2026-03-18 11:10:29

Date of Next Testing: 2030-03-17 11:10:29

Product Name: **Ethylenediaminetetraacetic acid**

CAS Number: 60-00-4

Specifications & Purity: for cell culture,  $\geq 99\%$

Lot #: C2611020

SKU #: **V33109**

Version: **0**

Analysis #: **677427**

Storage Temperature: Room temperature

| Parameter                   | Limit Values             | Result                   |
|-----------------------------|--------------------------|--------------------------|
| Loss on drying              | 0-1 (%)                  | 0.08 %                   |
| Purity(Titration)           | 98.5-101.5 (%)           | 99.70 %                  |
| Cell Culture Test           | pass                     | Pass                     |
| Infrared spectrum           | Conforms to Structure    | Conforms to Structure    |
| Solubility in NaOH solution | almost transparency      | almost transparency      |
| Appearance(V33109)          | White Powder or Crystals | White Powder or Crystals |

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

