

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

## Certificate of Analysis

Date of Testing: 2026-06-09 10:00:17

Date of Next Testing: 2028-06-09 10:00:17

Product Name: **3-(Dimethylamino)-1,2-propanediol**

CAS Number: 623-57-4

Specifications & Purity:  $\geq 98.0\%$ (GC)

Lot #: D2510178

SKU #: **S67032**

Version: **0**

Analysis #: **500080**

Storage Temperature: Room temperature, Argon charged

| Parameter                              | Limit Values                                       | Result                                             |
|----------------------------------------|----------------------------------------------------|----------------------------------------------------|
| Refractive index<br>n <sub>20</sub> /D | 1.459-1.463                                        | 1.46                                               |
| Purity(GC)                             | 98-100 (%)                                         | 98.83 %                                            |
| Density (20°C)                         | 1.024-1.028                                        | 1.03                                               |
| Infrared spectrum                      | Conforms to Structure                              | Conforms to Structure                              |
| Appearance(S67032)                     | Colorless and White to Yellow Liquid or Semi-Solid | Colorless and White to Yellow Liquid or Semi-Solid |

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

