

## Certificate of Analysis

Date of Testing: 2023-06-16 10:04:22

Date of Next Testing: 2027-06-15 10:04:22

Product Name: **2,2,4-Trimethyl-1,3-pentanediol 1-monoisobutyrate**

CAS Number: 25265-77-4

Specifications & Purity: 99%

Lot #: F2308197

SKU #: **T103778**

Version **0**

Analysis #: **226872**

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Water by Karl Fischer               | 0-0.1 (%)             | 0.01 %                |
| Density (20°C)                      | 0.945-0.955           | 0.95                  |
| Refractive index n <sub>20</sub> /D | 1.44-1.444            | 1.44                  |
| Purity(GC)(Analogues)               | 99-100 (%)            | 99.05 %               |
| Appearance (T103778)                | Colorless Liquid      | Colorless liquid      |
| Infrared spectrum                   | Conforms to Structure | Conforms to Structure |



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