

Certificate of Analysis

Date of Testing: 2025-06-12 18:38:01

Date of Next Testing: 2029-06-11 18:38:01

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

CAS Number: 25265-77-4

Specifications & Purity: $\geq 99\%$

Lot #: F2511211

SKU #: **T103778**

Version **0**

Analysis #: **519295**

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.1 (%)	0.02 %
Density (20°C)	0.945-0.955	0.95
Refractive index n ₂₀ /D	1.44-1.444	1.44
Purity(GC)(Analogues)	99-100 (%)	99.96 %
Appearance (T103778)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager