

Certificate of Analysis

Date of Testing:	2024-10-18 11:37:04
Date of Next Testing:	2028-10-17 11:37:04
Product Name:	2,2,4-Trimethyl-1,3-pentanediol 1-monoisobutyrate
CAS Number:	25265-77-4
Specifications & Purity:	≥99%
Lot #:	I2429307
SKU #	T103778
Version	0
Analysis #:	393323

Parameter	Limit Values	Result
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 (%)	99.60 %
Water by Karl Fischer	0-0.1 (%)	0.10 %
Appearance (T103778)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager