

Certificate of Analysis

Date of Testing: 2022-08-30 09:42:34
Date of Next Testing: 2026-08-29 09:42:34
Product Name: **2,2,4-Trimethyl-1,3-pentanediol 1-monoisobutyrate**
CAS Number: 25265-77-4
Specifications & Purity: 99%
Lot #: H2217015
SKU #: **T103778**
Analysis: **129426**

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.1 (%)	0.03%
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 (%)	99.01%
Appearance (T103778)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager