

Product Name: 2,2,4-Trimethyl-1,3-pentanediol 1-monoisobutyrate
Catalog Number: 040366.22

CAS Number: 25265-77-4
IUPAC Name: 3-hydroxy-2,2,4-trimethylpentyl 2-methylpropanoate
Molecular Formula: C₁₂H₂₄O₃
Molecular Weight: 216.32
InChI Key: DAFHKNAQFPVRKR-UHFFFAOYNA-N
SMILES: CC(C)C(O)C(C)(C)COC(=O)C(C)C
Synonym: texanol trimethyl hydroxypentyl isobutyrate

Product Specification

Appearance (Color): Clear, colorless
Form: Liquid
Refractive Index: 1.4411 to 1.4433
Specific Gravity: 0.9450 to 0.9550
Assay (unspecified): > 98.5 wt% ester alcohol

Date Of Print: 07/16/2025

Product Specifications are subject to amendment and may change over time. Data contained is accurate as of the date printed.