

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-11 15:16:56
 Date of Next Testing: 2027-10-11 15:16:56
 Product Name: **2,2-Dimethyl-3-hydroxypropionic Acid Methyl Ester**
 CAS Number: 14002-80-3
 Specifications & Purity: $\geq 98\%$ (GC)
 Lot #: C2214147
 SKU #: **M138208**
 Version: **0**
 Analysis #: **582190**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.24600 %
Refractive index n ₂₀ /D	1.428-1.431	1.42940
Density (20°C)	1.036-1.039	1.03780
Appearance (M138208)	Colorless to almost colorless clear liquid	Colorless to almost colorless clear liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager