

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-13 16:47:50
Date of Next Testing: 2029-03-12 16:47:50
Product Name: **Isopentanoic acid**
CAS Number: 503-74-2
Specifications & Purity: for synthesis
Lot #: F2307475
SKU #: **I432771**
Version: **1**
Analysis #: **669339**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.48700%
Density (20°C)	0.923-0.928 (g/ml)	0.92380 g/ml
Refractive index n ₂₀ /D	1.401-1.405	1.40320
Appearance(I432771)	Colorless to pale yellow Liquid	colorless to pale yellow liquid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager