

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-15 15:15:43

Date of Next Testing: 2026-06-14 15:15:43

Product Name: **Isopentanoic acid**

CAS Number: 503-74-2

Specifications & Purity: for synthesis

Lot #: F2307478

SKU #: **I432771**

Version: **1**

Analysis #: **218775**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.48900 %
Refractive index n ₂₀ /D	1.401-1.405	1.40330
Density (20°C)	0.923-0.928 (g/ml)	0.92400 g/ml
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