

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-02 13:11:13

Date of Next Testing: 2026-11-01 13:11:13

Product Name: **5-Oxohexanoic Acid**

CAS Number: 3128-06-1

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: J2229380

SKU #: **O159987**

Version **1**

Analysis #: **133393**

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.443-1.447	1.45
Purity(GC)	98-100 (%)	98.36 %
Density (20°C)	1.1-1.103	1.10
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(O159987)	Colorless to Yellow to Red to Green clear liquid	Colorless to Yellow to Red to Green clear liquid

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager