

Certificate of Analysis

Date of Testing: 2024-11-23 13:12:13

Date of Next Testing: 2028-11-22 13:12:13

Product Name: **5-Oxohexanoic Acid**

CAS Number: 3128-06-1

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

Lot #: K2422118

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



John Su
QA & QC Manager