

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-20 16:04:56

Date of Next Testing: 2027-05-19 16:04:56

Product Name: **Hydroxyacetone**

CAS Number: 116-09-6

Specifications & Purity: $\geq 90\%$

Lot #: E2305040

SKU #: **H111149**

Version: **3**

Analysis #: **055132**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	90-100 (%)	90.54900 %
Density (20°C)	1.073-1.089	1.08200
Appearance (H111149)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Stabilizer (≤ 500 ppm sodium carbonate)	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager