

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-02-09 14:57:02  
Date of Next Testing: 2026-02-08 14:57:02  
Product Name: **Hydroxyacetone**  
CAS Number: 116-09-6  
Specifications & Purity: 90%  
Lot #: B2207192  
SKU #: **H111149**  
**Analysis:** **055132**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	90-100 (%)	90.55 %
Density (20°C)	1.073-1.089	1.08
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