

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-26 13:20:35
Date of Next Testing: 2027-06-25 13:20:35
Product Name: **Hydroxyacetone**
CAS Number: 116-09-6
Specifications & Purity: 90%
Lot #: F23171002
SKU #: **H111149**
Analysis: **228435**
Storage Temperature: Store at 2-8°C, Argon charged

| Parameter | Limit Values | Result |
|---|----------------------------|----------------------------|
| Density (20°C) | 1.073-1.089 | 1.08 |
| Purity(GC) | 90-100 (%) | 91.67% |
| Appearance (H111149) | Colorless to Yellow Liquid | Colorless to Yellow Liquid |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |
| Stabilizer (≤ 500 ppm sodium carbonate) | Conforms | Conforms |



John Su
QA & QC Manager