

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-02-11 12:21:14

Date of Next Testing: 2027-02-01 12:21:14

Product Name: **Acetal**

CAS Number: 105-57-7

Specifications & Purity:  $\geq 98\%$

Lot #: B2508149

SKU #: **A109197**

Version **1**

**Analysis #:** **464504**

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

| Parameter                          | Limit Values          | Result                |
|------------------------------------|-----------------------|-----------------------|
| Purity(GC)                         | 98-100 (%)            | 98.42100 %            |
| Density (20°C)                     | 0.826-0.83            | 0.82830               |
| Refractive index n <sub>20/D</sub> | 1.379-1.383           | 1.38080               |
| Appearance (A109197)               | Colorless Liquid      | Colorless liquid      |
| Proton NMR spectrum                | Conforms to structure | Conforms to Structure |

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

John Su  
QA & QC Manager