

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-07-29 18:00:06

Date of Next Testing: 2029-07-28 18:00:06

Product Name: **Hexafluoroacetone trihydrate**

CAS Number: 34202-69-2

Specifications & Purity:  $\geq 95\%$

Lot #: G2523311

SKU #: **H117616**

Version: **1**

Analysis #: **459191**

Storage Temperature: Room temperature, Argon charged

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| pH                       | 2-5                   | 2.16000               |
| Purity(GC)               | 95-100 (%)            | 99.66400 %            |
| Water by Karl Fischer    | 22-27.3 (%)           | 26.13310 %            |
| Appearance (H117616)     | Colorless Liquid      | Colorless liquid      |
| Infrared spectrum        | Conforms to Structure | Conforms to Structure |
| GC-MS for identification | Conforms              | Conforms              |



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QA & QC Manager