

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-09-10 12:00:37

Date of Next Testing: 2028-08-30 12:00:37

Product Name: **Diacetone Acrylamide(DAAM)**

CAS Number: 2873-97-4

Grades & Purity: ≥99%

Lot #: I26081025

SKU #: **D110099**

Version: **0**

Analysis #: **718576**

Storage Temperature: Protected from light,Room temperature,Argon charged,Desiccated,Cool

| Parameter                                | Limit Values                                 | Result                                       |
|------------------------------------------|----------------------------------------------|----------------------------------------------|
| Purity(GC)                               | 99-100 (%)                                   | 99.43900 %                                   |
| Melting point                            | 54-58 (°C)                                   | 57.96000 °C                                  |
| Nitrogen by Elemental Analysis           | 8.1-8.5 (%)                                  | 8.30800 %                                    |
| Carbon by Elemental Analysis             | 62.9-64.8 (%)                                | 63.87200 %                                   |
| Appearance (D110099)                     | White to Off-White Powder or Solid or Chunks | White to Off-White Powder or Solid or Chunks |
| Solubility in H2O , very faint turbidity | pass                                         | Pass                                         |
| Infrared spectrum                        | Conforms to Structure                        | Conforms to Structure                        |



John Su  
QA & QC Manager