

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-05-24 13:04:30

Date of Next Testing: 2028-05-23 13:04:30

Product Name: **7-Tridecanone**

CAS Number: 462-18-0

Specifications & Purity:  $\geq 97\%$ (GC)

Lot #: E2415111

SKU #: **T162039**

Version: **0**

Analysis #: **346742**

Storage Temperature: Room temperature

| Parameter            | Limit Values                                     | Result                                           |
|----------------------|--------------------------------------------------|--------------------------------------------------|
| Melting point        | 27-31 (°C)                                       | 29.00000 °C                                      |
| Purity(GC)           | 97-100 (%)                                       | 97.80000 %                                       |
| Appearance (t162039) | white to yellow solid,colorless to yellow liquid | white to yellow solid,colorless to yellow liquid |
| Proton NMR spectrum  | Conforms to Structure                            | Conforms to Structure                            |



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QA & QC Manager