

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-08-15 16:07:12

Date of Next Testing: 2029-08-14 16:07:12

Product Name: **2-Acetylpyrrole**

CAS Number: 1072-83-9

Specifications & Purity:  $\geq 99\%$

Lot #: J2130243

SKU #: **A113378**

Version: **0**

Analysis #: **554972**

Storage Temperature: Room temperature

| Parameter            | Limit Values                           | Result                                 |
|----------------------|----------------------------------------|----------------------------------------|
| Melting point        | 88-91 (°C)                             | 90.97800 °C                            |
| Purity(GC)           | 99-100 (%)                             | 99.31800 %                             |
| Appearance (A113378) | White to Light Grey crystalline powder | White to Light Grey crystalline powder |
| Proton NMR spectrum  | Conforms to Structure                  | Conforms to Structure                  |
| Solubility in MeOH   | almost transparency                    | almost transparency                    |



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