

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-04-03 10:22:40

Date of Next Testing: 2028-04-02 10:22:40

Product Name: **3-Acetylpyridine**

CAS Number: 350-03-8

Specifications & Purity:  $\geq 98\%$

Lot #: F2015018

SKU #: **A106235**

Version **0**

**Analysis #:** **339232**

Storage Temperature: Room temperature, Argon charged

| Parameter                           | Limit Values               | Result                     |
|-------------------------------------|----------------------------|----------------------------|
| Refractive index n <sub>20</sub> /D | 1.532-1.536                | 1.53400                    |
| Crystallization point               | 10-13 (°C)                 | 10.60000 °C                |
| Density (20°C)                      | 1.106-1.11                 | 1.10800                    |
| Purity(GC)                          | 98-100 (%)                 | 99.30000 %                 |
| Appearance (A106235)                | Colorless to Yellow Liquid | Colorless to Yellow Liquid |
| Proton NMR spectrum                 | Conforms to Structure      | Conforms to Structure      |



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QA & QC Manager