

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-10-20 15:56:43

Date of Next Testing: 2027-10-19 15:56:43

Product Name: **4-Nitrobenzyl Acetate**

CAS Number: 619-90-9

Specifications & Purity:  $\geq 98\%$ (N)

Lot #: J2318527

SKU #: **N159809**

Version: **1**

Analysis #: **280250**

Storage Temperature: Room temperature

| Parameter                   | Limit Values                                      | Result                                            |
|-----------------------------|---------------------------------------------------|---------------------------------------------------|
| Purity(with Total Nitrogen) | 98-102.5 (%)                                      | 99.50900 %                                        |
| Melting point               | 76-79 (°C)                                        | 78.83000 °C                                       |
| Appearance(N159809)         | White to Orange to tan to Green powder to crystal | White to Orange to tan to Green powder to crystal |
| NMR Spectrum 1H             | Conforms to structure                             | Conforms to Structure                             |



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QA & QC Manager