

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-01-19 16:20:24

Date of Next Testing: 2026-01-18 16:20:24

Product Name: **N-Benzyltropinone**

CAS Number: 28957-72-4

Specifications & Purity:  $\geq 95\%$

Lot #: C1405084

SKU #: **B115344**

Version: **0**

Analysis #: **068184**

Storage Temperature: Room temperature

| Parameter                           | Limit Values                                | Result                                      |
|-------------------------------------|---------------------------------------------|---------------------------------------------|
| Refractive index n <sub>20</sub> /D | 1.55-1.554                                  | 1.55300                                     |
| Purity(GC)                          | 95-100 (%)                                  | 95.46000 %                                  |
| Density (20°C)                      | 1.108-1.112                                 | 1.10810                                     |
| Purity(Nonaqueous Titration)        | 95-100 (%)                                  | 95.36000 %                                  |
| Appearance (B115344)                | Dark Brown to Red-Brown Solid and/or Liquid | Dark Brown to Red-Brown Solid and/or Liquid |
| Infrared spectrum                   | Conforms to Structure                       | Conforms to Structure                       |



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QA & QC Manager