

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-01-12 14:41:32

Date of Next Testing: 2027-01-11 14:41:32

Product Name: **N-Benzyltropinone**

CAS Number: 28957-72-4

Specifications & Purity: $\geq 95\%$

Lot #: A2307261

SKU #: **B115344**

Version: **0**

Analysis #: **118544**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.55-1.554	1.55270
Purity(GC)	95-100 (%)	99.46300 %
Density (20°C)	1.108-1.112	1.11100
Purity(Nonaqueous Titration)	95-100 (%)	98.69000 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance (B115344)	Light yellow to Brown solid to clear liquid	Light yellow to Brown solid to clear liquid

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager