

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-12 15:29:36
Date of Next Testing: 2026-09-11 15:29:36
Product Name: **4,4'-Dinitrodiphenyl Ether**
CAS Number: 101-63-3
Specifications & Purity: 98%
Lot #: I2207549
SKU #: **D155720**
Analysis: **119944**

| Parameter | Limit Values | Result |
|---------------------|---|---|
| Purity(GC) | 98-100 (%) | 99.45 % |
| Melting point | 140-147 (°C) | 145.67000 °C |
| Appearance(D155720) | White to Light yellow to Amber to Dark green to Tan powder to crystal | White to Light yellow to Amber to Dark green to Tan powder to crystal |
| NMR Spectrum 1H | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager