

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-22 14:41:04

Date of Next Testing: 2027-01-21 14:41:04

Product Name: **cis-Bicyclo[3.3.0]octane-3,7-dione**

CAS Number: 51716-63-3

Specifications & Purity: 98%

Lot #: A2410258

SKU #: **I170737**

Analysis: **309956**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.82 %
Melting point	83-86 (°C)	85.80000 °C
Appearance (I170737)	White to yellow to brown powder,crystals,fibers	White to yellow to brown powder,crystals,fibers
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager