

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-22 14:40:06
 Date of Next Testing: 2027-01-21 14:40:06
 Product Name: **cis-Bicyclo[3.3.0]octane-3,7-dione**
 CAS Number: 51716-63-3
 Specifications & Purity: $\geq 98\%$
 Lot #: A2410257
 SKU #: **I170737**
 Version: **0**
 Analysis #: **309956**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.82200 %
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



John Su
QA & QC Manager