

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-07 14:11:54

Date of Next Testing: 2026-09-06 14:11:54

Product Name: (1S,4S)-2,5-Diphenylbicyclo[2,2,2]octa-2,5-diene

CAS Number: 850409-83-5

Specifications & Purity: ≥95%

Lot #: I2301535

SKU #: S467435

Version: 1

Analysis #: 262674

Storage Temperature: Protected from light,Store at -20°C,Argon charged

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=0.7%, CHCl ₃)	27-39 (°)	30.56900°
Carbon by Elemental Analysis	87.4-98.6 (%)	92.74800%
Appearance(S467435)	White to Brown Powder, Crystals or Crystalline Powder	White to Brown Powder, Crystals or Crystalline Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager