

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-12-19 13:47:08
Date of Next Testing:	2026-12-19 13:47:08
Product Name:	(S)-(+)-2,3,7,7a-Tetrahydro-7a-methyl-1H-indene-1,5(6H)-dione
CAS Number:	17553-86-5
Specifications & Purity:	≥97%
Lot #:	H1909170
SKU #	S132801
Version	0
Analysis #:	452099
Storage Temperature:	Room temperature

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.10000 %
Specific Rotation [α] ₂₀ /D(c=1 Toluene or Benzene)	341-361 (°)	350.10000 °
Appearance (s132801)	White to Yellow to Brown Powder,crystals or Chunks	White to Yellow to Brown Powder,crystals or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager