

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-16 16:10:11
 Date of Next Testing: 2029-01-15 16:10:11
 Product Name: (-)-Globulol
 CAS Number: 489-41-8
 Specifications & Purity: $\geq 98.5\%$ (GC), sum of enantiomers
 Lot #: A2615406
 SKU #: G465419
 Version: 1
 Analysis #: 638047
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC AREA %)	98.5-100 (%)	99.70000 %
specific rotation $[\alpha]_{20/D}(C=1 \text{ IN diethylether})$	-47~-43 (°)	-46.80000 °
Melting point	87-89 (°C)	89.00000 °C
Appearance(G465419)	Colorless or White Powder or Crystals	Colorless or White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager