

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-14 13:59:32
 Date of Next Testing: 2028-12-13 13:59:32
 Product Name: **d-Bicuculline**
 CAS Number: 485-49-4
 Specifications & Purity: Moligand™, ≥98%
 Lot #: L2409138
 SKU #: **B110236**
 Version: **0**
 Analysis #: **170011**
 Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Melting point	193-197 (°C)	195.94000 °C
Purity	98-100 (%)	99.74400 %
Specific Rotation [α] _{20/D} (c=1 in CHCL ₃)	120-132 (°)	123.05400 °
Appearance (B110236)	yellow powder or crystals	yellow powder or crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager