

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-25 11:48:07
 Date of Next Testing: 2025-09-25 11:48:07
 Product Name: (-)-Bicuculline methiodide
 CAS Number: 55950-07-7
 Specifications & Purity: ≥96%
 Lot #: I2418338
 SKU #: B275169
 Version: 1
 Analysis #: 404639
 Storage Temperature: Store at 2-8°C, Protected from light, Desiccated

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=0.2 in CHCL ₃)	-115--105 (°)	-110.30000 °
Melting point	173-179 (°C)	174.60000 °C
Purity(HPLC)	96-100 (%)	97.21000 %
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager