

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-03-30 09:09:21
 Date of Next Testing: 2025-03-30 09:09:21
 Product Name: (-)-Bicuculline methiodide
 CAS Number: 55950-07-7
 Specifications & Purity: ≥96%
 Lot #: C2428010
 SKU #: B275169
 Version: 1
 Analysis #: 338074
 Storage Temperature: Store at 2-8°C, Protected from light, Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	96-100 (%)	97.96000 %
Melting point	173-179 (°C)	175.40000 °C
Specific Rotation [α] _{20/D} (c=0.2 in CHCL ₃)	-115--105 (°)	-110.20000 °
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager