

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-31 16:54:33
 Date of Next Testing: 2028-05-30 16:54:33
 Product Name: **1,1'-(Butane-1,4-diyl)bis[4-aza-1-azoniabicyclo[2.2.2]octane] Dibromide**
 CAS Number: 94630-50-9
 Specifications & Purity: $\geq 98\%$ (T)
 Lot #: E2428064
 SKU #: **B152164**
 Version: **1**
 Analysis #: **357532**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity (T)	97.5-102.5 (%)	101.70000 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager