

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-10-10 14:41:23  
Date of Next Testing: 2028-10-09 14:41:23  
Product Name: **1-Bromobutane-2,3-dione**  
CAS Number: 5308-51-0  
Specifications & Purity:  $\geq 97\%$   
Lot #: L2214148  
SKU #: **B185016**  
Version: **1**  
Analysis #: **579576**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	97.08 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager