

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-12-16 18:53:10  
Date of Next Testing: 2024-12-15 18:53:10  
Product Name: **2-Bromohexadecanoic acid**  
CAS Number: 18263-25-7  
Specifications & Purity: Moligand™, ≥97%  
Lot #: L2210236  
SKU #: **B135567**  
Version: **1**  
Analysis #: **152745**  
Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Melting point	51-55 (°C)	53.39000 °C
Assay(Titration by NaOH)	96.5-103.5 (%)	97.76000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager