

## Certificate of Analysis

Date of Testing: 2025-06-11 14:47:41  
Date of Next Testing: 2029-06-10 14:47:41  
Product Name: **Hexyldimethyloctylammonium Bromide**  
CAS Number: 187731-26-6  
Specifications & Purity:  $\geq 97\%$ (T)  
Lot #: I2109285  
SKU #: **H157385**  
Version: **1**  
Analysis #: **522355**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO <sub>3</sub> )	96.5-103.5 (%)	97.40%
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager