

## Certificate of Analysis

Date of Testing: 2025-04-21 16:25:00  
Date of Next Testing: 2028-04-20 16:25:00  
Product Name: **Dodecyltrimethylammonium iodide**  
CAS Number: 19014-04-1  
Specifications & Purity:  $\geq 95\%$   
Lot #: G2216265  
SKU #: **D351326**  
Version: **1**  
Analysis #: **494114**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO <sub>3</sub> )	94.5-105.5 (%)	105.45 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager