

## Certificate of Analysis

Date of Testing: 2024-07-24 09:03:53  
Date of Next Testing: 2028-07-23 09:03:53  
Product Name: **N,N-Dimethyl-N-(methylsulfanylmethylene)ammonium Iodide**  
CAS Number: 29085-13-0  
Specifications & Purity:  $\geq 98\%$   
Lot #: G2419437  
SKU #: **N159638**  
Version: **1**  
Analysis #: **330698**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.01%
Purity(Titration by AgNO <sub>3</sub> )	97.5-102.5 (%)	102.48 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su  
QA & QC Manager