

## Certificate of Analysis

Date of Testing: 2024-01-02 13:55:53  
Date of Next Testing: 2027-01-01 13:55:53  
Product Name: **MSA 2**  
CAS Number: 129425-81-6  
Specifications & Purity:  $\geq 98\%$ (HPLC)  
Lot #: L2325020  
SKU #: **M288436**  
**Analysis: 111913**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.18500 %
Mass spectrum	Conforms to standard	Conforms to standard
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager