

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-02-17 17:26:59  
Date of Next Testing: 2025-02-16 17:26:59  
Product Name: **MSA 2**  
CAS Number: 129425-81-6  
Specifications & Purity:  $\geq 98\%$ (HPLC)  
Lot #: B2216009  
SKU #: **M288436**  
**Analysis:** **065125**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.02580 %
Mass spectrum	Conforms to standard	Conforms to standard
Proton NMR spectrum	Conforms to structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager