

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-08-11 08:46:31  
Date of Next Testing: 2025-08-10 08:46:31  
Product Name: **N-Methyl Mesoporphyrin IX**  
CAS Number: 142234-85-3  
Specifications & Purity:  $\geq 95\%$  (mixture of isomers)  
Lot #: G2228045  
SKU #: **N344713**  
**Analysis: 102998**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$

Parameter	Limit Values	Result
Purity(HPLC)(mixture of isomers)	95-100 (%)	98.70 %
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager