

## Certificate of Analysis

Date of Testing: 2022-06-02 14:32:21  
Date of Next Testing: 2026-06-01 14:32:21  
Product Name: **MADB**  
CAS Number: 209518-16-1  
Specifications & Purity: 97%  
Lot #: E2218104  
SKU #: **M113056**  
**Analysis:** **071714**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Water by Karl Fischer	0-5 (%)	0.25 %
Purity(HPLC)	97-100 (%)	97.04000 %
Appearance (M113056)	white powder	White powder
Solubility 100mg/10ml in water	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager