

## Certificate of Analysis

Date of Testing: 2024-08-01 09:53:28  
Date of Next Testing: 2028-07-31 09:53:28  
Product Name: **Microcystin-LR**  
CAS Number: 101043-37-2  
Specifications & Purity: ~10ug/ml in Methanol/Water(1/1)  
Lot #: G2416435  
SKU #: **M299661**  
Version: **1**  
Analysis #: **382674**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	97.50000 %
Concentration in Methanol/Water(1/1)	9.5-10.5 (µg/ml)	10.00000 µg/ml
Appearance (M299661)	Colorless liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager