

## Certificate of Analysis

Date of Testing: 2022-06-08 13:40:51  
Date of Next Testing: 2025-06-07 13:40:51  
Product Name: **23-Hydroxybetulinic acid**  
CAS Number: 85999-40-2  
Specifications & Purity:  
Lot #: F2204774  
SKU #: **H336257**  
**Analysis:** **081498**  
Storage Temperature: Protected from light,Store at -20°C,Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.02000 %
Proton NMR spectrum	Conforms to structure	Conforms to Structure
Mass spectrum	Conforms to standard	Conforms to standard



John Su  
QA & QC Manager