

## Certificate of Analysis

Date of Testing: 2024-09-23 17:01:20  
Date of Next Testing: 2027-09-23 17:01:20  
Product Name: **W146**  
CAS Number: 909725-61-7  
Specifications & Purity:  $\geq 98\%$ (HPLC)  
Lot #: I2413558  
SKU #: **W287979**  
Version: **2**  
Analysis #: **377397**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.53%
Enantiomeric Excess	98-100 (%)	98.20000%
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Appearance(W287979)	off-white powder	off-white powder
LC-MS for identification	Conforms	Conforms



John Su  
QA & QC Manager