

## Certificate of Analysis

Date of Testing: 2023-05-04 15:58:24  
Date of Next Testing: 2026-05-03 15:58:24  
Product Name: N-[(1R,2R)-2-(Dimethylamino)cyclohexyl]-N'-[(1R,2S)-2-hydroxy-1,2-diphenylethyl]thiourea  
CAS Number: 1046493-36-0  
Specifications & Purity: 98%,99% ee  
Lot #: D23211298  
SKU #: **N281679**  
Analysis: **201779**  
Storage Temperature: Store at 2-8°C,Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.00%
Enantiomeric Excess	99-100 (%)	99.00000 %
LC-MS for identification	Conforms	Conforms
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager