

Certificate of Analysis

Date of Testing: 2023-11-06 11:48:33

Date of Next Testing: 2026-11-05 11:48:33

Product Name: (4S,4'S)-4,4'-Diisopropyl-1,1'-di-m-tolyl-4,4',5,5'-tetrahydro-1H,1'H-2,2'-biimidazole

CAS Number: 2374958-85-5

Specifications & Purity: 97%

Lot #: K2301204

SKU #: S588330

Analysis: 288165

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.79 %
Enantiomeric Excess	99-100 (%)	100.00000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager