

Certificate of Analysis

Date of Testing: 2023-10-12 10:11:59

Date of Next Testing: 2026-10-11 10:11:59

Product Name: **(R)-1-(Diphenylphosphino)-2-amino-3,3-dimethylbutane**

CAS Number: 1366384-12-4

Specifications & Purity: 97%(10wt% in hexanes)

Lot #: I2328337

SKU # **R282223**

Analysis: **284698**

Storage Temperature: Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.61 %
Concentration	8-12 (%)	9.76 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Phosphorus NMR Spectra	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager