

Certificate of Analysis

Date of Testing: 2024-04-16 13:50:24

Date of Next Testing: 2028-04-15 13:50:24

Product Name: **(R,R)-DACH-naphthyl Trost ligand**

CAS Number: 174810-09-4

Specifications & Purity: 95%

Lot #: G2015160

SKU #: **D123085**

Analysis: **342416**

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

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D(c=0.5 \text{ MeOH})}$	63-75 (°)	70.56 °
Purity(HPLC)	95-100 (%)	97.00000 %
Appearance (D123085)	White to tan powder	White to tan powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager