

Certificate of Analysis

Date of Testing:	2025-06-12 15:02:42
Date of Next Testing:	2027-06-02 15:02:42
Product Name:	(R)-(+)-2-Diphenylphosphino-2'-methoxy-1,1'-binaphthyl
CAS Number:	145964-33-6
Specifications & Purity:	≥97%
Lot #:	L2106403
SKU #	D400218
Version	1
Analysis #:	522824
Storage Temperature:	Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	97.05600 %
Specific Rotation [α] ₂₀ /D(c=0.3 in CHCL ₃)	91-98 (°)	93.65 °
Appearance (D400218)	White to Beige Powder or Solid or Flakes	White to Beige Powder or Solid or Flakes
Phosphorus NMR spectrum	conforms to structure	Conforms to Structure



John Su
QA & QC Manager