

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	(R)-(+)-2-Diphenylphosphino-2'-methoxy-1,1'-binaphthyl
Specifications & Purity:	98%
SKU #	D121025

Parameter	Limit Values
Specific Rotation $[\alpha]_{20/D}(c=0.3 \text{ in CHCl}_3)$	91-98 (°)
Purity(HPLC)	98-100 (%)
Appearance (D121025)	White to Beige to Light Yellow Powder or Solid or Flakes
Infrared spectrum	Conforms to Structure
Phosphorus NMR Spectra	Conforms to Structure
Solubility in Toluene	almost transparency