

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	(S)-[1,1''-Binaphthalene]-2,2''-diylbis[1,1-diphenyl-1,1''-phosphine oxide]
Specifications & Purity:	98%,99% ee
SKU #	S281854

Parameter	Limit Values
Purity(HPLC area)	98-100 (%)
NMR Spectrum 1H	Conforms to Structure
31P NMR spectrum	Conforms to structure
Appearance(S281854)	White to off-white solid
Enantiomeric Excess	99-100 (%)