

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **(S)-(+)-1,1'-Binaphthyl-2,2'-diyl Hydrogen Phosphate**
Specifications & Purity: 97%
SKU # **B117618**

Parameter	Limit Values
Specific Rotation $[\alpha]_{20}^D(c=1 \text{ in MeOH})$	580-605 (°)
Purity(HPLC)	97-100 (%)
Purity (Titration by NaOH)	96.5-103.5 (%)
Appearance (B117618)	Solid particle or powder
Infrared spectrum	Conforms to Structure
Solubility in Pyridine , Colorless to Faint Yellow,Clear to Slightly Hazy5%	pass