

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **(R)-1,1'-Binaphthyl-2,2'-diyl phosphorochloridate**
Specifications & Purity: 95%
SKU # **B115641**

Parameter	Limit Values
Purity(O2 AgNO3 titration with after combustion)	94-106 (%)
Carbon by Elemental Analysis	64.4-72.6 (%)
Specific Rotation [α] ₂₀ /D(c=1 in THF)	-750--710 (°)
Appearance (B115641)	white to yellow powder, crystals, and/or chunks
ICP: Confirms Phosphorus Component	Confirmed
Infrared spectrum	Conforms to Structure
Phosphorus NMR Spectra	Conforms to Structure
Proton NMR spectrum	Conforms to Structure