



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	$\text{RuCl}_2[(R)\text{-binap}][[(R,R)\text{-dpen}]$
Specifications & Purity:	98%
SKU #	D123138

Parameter	Limit Values
Ruthenium (Ru)	9.6-10.5 (%)
Carbon by Elemental Analysis	66.1-72.3 (%)
Appearance (D123138)	Yellow to Tan Powder or Crystalline Solid
Proton NMR spectrum	Conforms to Structure