

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-12 11:06:18
 Date of Next Testing: 2028-08-01 11:06:18
 Product Name: **[1,4-Bis(diphenylphosphino)butane](1,5-cyclooctadiene)rhodium(I) tetrafluoroborate**
 CAS Number: 79255-71-3
 Specifications & Purity: $\geq 98\%$
 Lot #: B2317329
 SKU #: **B118526**
 Version: 0
 Analysis #: **751151**
 Storage Temperature: Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	58.2-61.2 (%)	59.85000 %
Purity	98-100 (%)	98.19000 %
Appearance (B118526)	orange crystals or powder	orange crystals or powder
31P NMR spectrum	Conforms to Structure	Conforms to Structure
ICP: Confirms Rhodium Component	Confirmed	Confirmed
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager