

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2022-10-25 13:23:22
Date of Next Testing:	2025-10-24 13:23:22
Product Name:	Bis(p-sulfonatophenyl)phenylphosphine dihydrate dipotassium salt
CAS Number:	308103-66-4
Specifications & Purity:	≥97%
Lot #:	J22181097
SKU #	B281893
Version	1
Analysis #:	119501
Storage Temperature:	Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	5-8 (%)	6.78 %
Carbon by Elemental Analysis(anhydrous)	38.4-41.3 (%)	40.61 %
Sulfur by Elemental Analysis(Anhydrous)	11.4-12.3 (%)	12.03 %
Appearance(B281893)	White to Beige and Faint Brown to Light Brown Solid, Powder, Crystals and/or Chunks	White to Beige and Faint Brown to Light Brown Solid, Powder, Crystals and/or Chunks
Proton NMR spectrum	Conforms to structure	Conforms to Structure
Phosphorus NMR Spectra	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager