

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-24 15:33:22
Date of Next Testing: 2025-05-13 15:33:22
Product Name: **Xantphos**
CAS Number: 161265-03-8
Specifications & Purity: 98%
Lot #: J1519038
SKU #: **X111327**
Analysis: **222057**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	227-231 (°C)	229.35000 °C
Purity(HPLC)	98-100 (%)	98.15300 %
Appearance (X111327)	white to off-white to Light yellow powder or crystals or solid	white to off-white to Light yellow powder or crystals or solid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager