

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-19 14:50:05

Date of Next Testing: 2027-06-09 14:50:05

Product Name: **Xantphos**

CAS Number: 161265-03-8

Specifications & Purity: $\geq 98\%$

Lot #: B1807136

SKU #: **X111327**

Version: **1**

Analysis #: **527891**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	227-231 (°C)	230.14800 °C
Purity(HPLC)	98-100 (%)	98.01800 %
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
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager