

Certificate of Analysis

Date of Testing: 2025-02-17 13:59:38

Date of Next Testing: 2027-02-07 13:59:38

Product Name: **Xantphos**

CAS Number: 161265-03-8

Specifications & Purity: $\geq 98\%$

Lot #: J1921050

SKU #: **X111327**

Version: **1**

Analysis #: **470664**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	227-231 (°C)	230.16800 °C
Purity(HPLC)	98-100 (%)	98.25000 %
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



John Su
QA & QC Manager