

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-15 14:25:42
 Date of Next Testing: 2028-06-14 14:25:42
 Product Name: **Octadecylphosphonic acid(ODPA)**
 CAS Number: 4724-47-4
 Specifications & Purity: $\geq 98\%$
 Lot #: F2612493
 SKU #: **O138884**
 Version: **1**
 Analysis #: **715502**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	97-101 (°C)	100.25000 °C
Purity(As C)	98-100 (%)	99.83500 %
Appearance (O138884)	white to beige powder or crystals	white to beige powder or crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Phosphorus NMR Spectra	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager