

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-05 14:19:31
 Date of Next Testing: 2028-01-04 14:19:31
 Product Name: **O,O-Diethyl thiophosphate potassium salt**
 CAS Number: 5871-17-0
 Specifications & Purity: $\geq 98\%$
 Lot #: E1609012
 SKU #: **D113389**
 Version: **0**
 Analysis #: **311393**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Sulfur by Elemental Analysis	15-15.8 (%)	15.30000 %
Purity(HPLC)	98-100 (%)	98.69880 %
Carbon by Elemental Analysis	22.5-23.6 (%)	22.91000 %
Appearance (D113389)	White Powder,Crystals,Needles,and/or Solid	White Powder,Crystals,Needles,and/or Solid
ICP Major Analysis	Confirmed to structure	Confirmed to structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager