

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-28 09:21:20

Date of Next Testing: 2028-05-27 09:21:20

Product Name: **O,O-Diethyl thiophosphate potassium salt**

CAS Number: 5871-17-0

Specifications & Purity: $\geq 98\%$

Lot #: E2421212

SKU #: **D113389**

Version: **0**

Analysis #: **333844**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Sulfur by Elemental Analysis	15-15.8 (%)	15.10000 %
Purity(HPLC)	98-100 (%)	98.69000 %
Carbon by Elemental Analysis	22.5-23.6 (%)	22.84900 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
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



John Su
QA & QC Manager