

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-16 13:42:50

Date of Next Testing: 2027-04-06 13:42:50

Product Name: **Phospho(enol)pyruvic acid monopotassium salt**

CAS Number: 4265-07-0

Specifications & Purity: $\geq 97\%$

Lot #: D2508673

SKU #: **P119478**

Version: **1**

Analysis #: **486191**

Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	17.3-17.7 (%)	17.54 %
Water by Karl Fischer	0-3 (%)	0.71 %
Purity	97-100 (%)	99.42 %
Appearance (P119478)	White powder	White powder
ICP: Confirms Potassium Component	Confirmed	Confirmed
Infrared spectrum	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager