



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-13 14:50:36

Date of Next Testing: 2027-12-03 14:50:36

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

CAS Number: 4265-07-0

Specifications & Purity: $\geq 97\%$

Lot #: L2512683

SKU # **P119478**

Version **1**

Analysis #: **616930**

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

Parameter	Limit Values	Result
Carbon by Elemental Analysis	17.3-17.7 (%)	17.60 %
Water by Karl Fischer	0-3 (%)	0.10 %
Purity	97-100 (%)	99.40 %
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