

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-14 08:54:02
 Date of Next Testing: 2027-01-04 08:54:02
 Product Name: **Phospho(enol)pyruvic acid monopotassium salt**
 CAS Number: 4265-07-0
 Specifications & Purity: $\geq 97\%$
 Lot #: A2513249
 SKU #: **P119478**
 Version: **1**
 Analysis #: **377894**
 Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	17.3-17.7 (%)	17.60000 %
Purity	97-100 (%)	98.25000 %
Water by Karl Fischer	0-3 (%)	1.18530 %
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