

Certificate of Analysis

Date of Testing: 2024-08-16 17:16:57

Date of Next Testing: 2026-08-06 17:16:57

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

CAS Number: 4265-07-0

Specifications & Purity: $\geq 97\%$

Lot #: H2408404

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 (%)	17.60 %
Purity	97-100 (%)	98.25 %
Water by Karl Fischer	0-3 (%)	1.19 %
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



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QA & QC Manager