

Certificate of Analysis

Compound Information

Product Name:	Potassium dihydrogen phosphate, 99.5%
Cat. No.:	1043074
CAS No.:	7778-77-0
Molecular Formula:	H ₂ KO ₄ P
Molecular Weight:	136.09
Chemical Structure:	



Batch Information

Batch No.:	Le091599330
Storage:	2-8°C, sealed storage, away from moisture
Test Date:	2021-09-15
Retest Date:	2024-09-14
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
Purity:	99.6%
PH:	4.3
Clarity experiment:	Qualified
SO ₄ :	0.003%
Cl:	0.001%
Fe:	0.0008%
Loss on drying(≤0.2%):	Qualified
Total Nitrogen(≤0.001%):	Qualified
As(≤0.005%):	Qualified
Na(≤0.02%):	Qualified
Heavy Metals(≤0.001%):	Qualified
Water insoluble matter(≤0.002%):	Qualified
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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