

Certificate of Analysis

Compound Information

Product Name:	Dipotassium hydrogen phosphate
Cat. No.:	1042920
CAS No.:	7758-11-4
Molecular Formula:	HK ₂ O ₄ P
Molecular Weight:	174.18
Chemical Structure:	



Batch Information

Batch No.:	Lf1219191423
Storage:	2-8°C, sealed storage, away from moisture
Test Date:	2022-12-19
Retest Date:	2025-12-18
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
Assay:	99.2%
Water(KF):	0.26%
Lead(mg/kg):	<2
Loss on Drying:	0.3%
Arsenic(mg/kg):	<3
Fluorine(mg/kg):	<10.0
Heavy metal(mg/kg):	<10
Water insoluble matter:	0.04%
PH(10g/L Aqueous solution):	9.2

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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