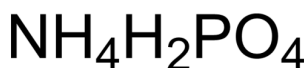


Certificate of Analysis

Compound Information

Product Name:	Ammonium dihydrogen phosphate
Cat. No.:	1042758
CAS No.:	7722-76-1
Molecular Formula:	H ₆ NO ₄ P
Molecular Weight:	115.03
Chemical Structure:	



Batch Information

Batch No.:	L329396
Storage:	Store at room temperature, keep dry and cool
Test Date:	2024-01-11
Retest Date:	2027-01-10
Origin:	Shanghai, China

QC Summary

QC Summary	Specification	Result
Appearance:	White to off-white (Solid)	Colorless (Crystal)
Assay, ω/%:	≥99.0	99.02
pH(50 g/L 25°C):	4.0-4.5	qualified
Clarity Test:	≤3	qualified
Water Insoluble Substance, ω/%:	≤0.005	qualified
Chloride(Cl), ω/%:	≤0.0005	qualified
Sulfate(SO ₄), ω/%:	≤0.005	qualified
Nitrate(NO ₃), ω/%:	≤0.001	qualified
Sodium(Na), ω/%:	≤0.005	qualified
Potassium(K), ω/%:	≤0.003	qualified
Iron(Fe), ω/%:	≤0.001	qualified
Arsenic(As), ω/%:	≤0.0002	qualified
Heavy Metals(as Pb), ω/%:	≤0.0005	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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