

CERTIFICATE OF ANALYSIS

PRODUCT NAME : AMMONIUM DIHYDROGEN ORTHOPHOSPHATE LR
(Ammonium Phosphate Monobasic, Ammonium Acid Phosphate)

CAS No : 7722-76-1
Mol. Formula : $\text{NH}_4\text{H}_2\text{PO}_4$
Mol. WT : 115.03
Date of analysis : 21/09/24

Product code : 12040
Batch No. : MCR-31972
Mfd. : Sept. 2024
Exp. : Aug. 2029

S.R	Test	Specification	Observation
1	Description	Colourless crystals or white crystalline powder.	White crystalline powder.
2	Assay	98 – 101 % w/w	99.30% w/w
3	Chloride (Cl)	0.005% max	< 0.005%
4	Nitrate (NO_3)	0.002% max	< 0.002%
5	Sulphate (SO_4)	0.01% max	< 0.01%
6	Arsenic (As)	0.0001% max	< 0.0001%
7	Lead (Pb)	0.001% max	<0.001%
8	Iron (Fe)	0.001% max	<0.001%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



CHEMIST
(Sayli)

[QC Incharge]



HEAD-QUALITY ASSURANCE
(G.G.Salián)

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