



CERTIFICATE OF ANALYSIS

PRODUCT NAME : di-AMMONIUM HYDROGEN ORTHOPHOSPHATE PURIFIED
(Ammonium Phosphate Dibasic)

CAS No : 7783-28-0
Mol. Formula : $(\text{NH}_4)_2\text{HPO}_4$
Mol. WT : 132.06
Date of analysis : 09/11/22

Product code : 12100
Batch No. : MCR-26931
Mfd. : Nov. 2022
Exp. : Oct. 2027

S. R	Test	Specification	Observation
1	Description	Colourless crystals or white crystalline powder.	White crystalline powder.
2	Assay	97-102 %	99.56%
3	pH (5%in CO ₂ free water)	7.8 – 8.5	8.4
4	Lead (Pb)	0.001% max	<0.001%
5	Chloride (Cl)	0.002% max	<0.002%
6	Sulphate (SO ₄)	0.02% max	<0.02%
7	Iron (Fe)	0.001% max	<0.001%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

CHEMIST
(Jyoti)

[QC Incharge]

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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