



CERTIFICATE OF ANALYSIS

Date: 13/11/16

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
Exp. : Oct. 2021

Product code : 12100
Batch No : MCR-12635
Mfd. : Nov. 2016

S. R	Test	Specification	Observation
1	Assay	97-102 %	101.59%
2	pH (5%in CO ₂ free water)	7.8 – 8.5	8.47
3	Lead (Pb)	0.001% max	<0.001%
4	Chloride (Cl)	0.002% max	<0.002%
5	Sulphate (SO ₄)	0.02% max	<0.02%
6	Iron (Fe)	0.001% max	<0.001%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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