



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 : 19/02/20

Product code : 12040
Batch No : MCR-20909
Mfd. : Feb. 2020
Exp. : Jan. 2025

S. R	Test	Specification	Observation
1	Description	Colourless crystals or white crystalline powder.	White crystalline powder.
2	Assay	98 – 101 % w/w	98.74% 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]

[QC Incharge]

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)
Tel: +91 22 4066 8111, 2205 7772 . **Fax:** + 91 22 2203 4442. **Email :** info@molychem.net
Works: Plot No. B/9, Badlapur M.I.D.C., OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503