



CERTIFICATE OF ANALYSIS

PRODUCT NAME : POTASSIUM PHOSPHATE DIBASIC ANHYDROUS LR
(Di – Potassium hydrogen orthophosphate)

CAS No : 7758- 11- 4

Product code : 17420

Mol. Formula : K_2HPO_4

Batch No : MCR-23524

Mol. WT : 174.18

Mfd. : June 2021

Date of Analysis : 06/06/21

Exp. : May 2026

S.R	Test	Specification	Observation
1	Description	Almost colourless crystals or white powder or crystalline powder.	White powder.
2	Assay	98 - 101%	99.08%
3	pH (10% aq.solution)	8.8 - 9.3	8.9
4	Arsenic (As)	0.0001% max	<0.0001%
5	Sulphate (SO ₄)	0.05 % max	<0.05 %
6	Sodium (Na)	1% max	<1%
7	Lead(Pb)	0.001 % max	<0.001 %
8	Chloride (Cl)	0.01 % max	<0.01%
9	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