



CERTIFICATE OF ANALYSIS

Date: 13/03/18

PRODUCT NAME : MAGNESIUM PHOSPHATE DIBASIC LR

CAS No : 7782-75-4 Product code : 15494
Mol. Formula : $\text{HMgO}_4\text{P}\cdot 3\text{H}_2\text{O}$ Batch No : MCR-15701
Mol. WT : 174.34 Mfd. : March 2018
Exp. : Feb. 2023

S. R	Test	Specification	Observation
1	Assay (by complexometry)	98 – 102 % w/w	98.9% w/w
2	Magnesium dihydrogen phosphate, magnesium phosphate	passes test	passes test
3	Sulphate(SO_4)	0.03% max	<0.03%
4	Heavy metals (as Pb)	0.002% max	<0.002%
5	Barium (Ba)	passes test	passes test
6	Arsenic (As)	0.0001% max	<0.0001%
7	Iron (Fe)	0.005% max	<0.005%

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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