



CERTIFICATE OF ANALYSIS

PRODUCT NAME : PHOSPHOTUNGSTIC ACID LR

CAS No : 12501- 23- 4 Product code : 16900
Mol. Formula : $H_3[P(W_3O_{10})_4]xH_2O$ Batch No : MCR-17588
Mol. WT : 2880.17(Anhyd.) Mfd. : Dec.2018
Date of analysis : 23/12/18 Exp. : Nov. 2023

| S. R | Test | Specification | Observation |
|------|-------------------------------|--|--|
| 1 | Description | White to off white or cream or yellowish green colour powder or crystalline powder | off white powder or crystalline powder |
| 2 | Substances insoluble in water | 0.01% | 0.006% |
| 3 | Chloride (Cl) | 0.01% max | < 0.01% |
| 4 | Sulphate (SO ₄) | 0.01% max | < 0.01% |
| 5 | Total Nitrogen (N) | 0.005% max | < 0.005% |
| 6 | Lead (Pb) | 0.005% max | < 0.005% |
| 7 | Iron (Fe) | 0.002% max | < 0.002% |
| 8 | Loss on ignition (750°C) | 17% max | 7.51% |

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[Q.C Incharge]

**HEAD-QUALITY ASSUARANCE
(G.G.Salian)**

Note: Computer generated image requires no sign.

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