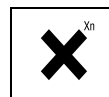




SPECIFICATION

Product Code: 12161



Product Name : AMMONIUM MOLYBDATE ACS GRADE

$(\text{NH}_4)_6\text{Mo}_7\text{O}_{24} \cdot 4\text{H}_2\text{O}$

M.W. 1235.90

Assay (as MoO_3)

81.0 – 83.0%

Maximum Limits of Impurities :

Insoluble matter

0.005%

Chloride (Cl)

0.002%

Nitrate (NO_3)

Passes test

Arsenate, Phosphate
and silicate (as SiO_2)

0.001%

Phosphate (PO_4)

5 ppm

Sulphate (SO_4)

0.02%

Heavy metals (as Pb)

0.001%

Magnesium (Mg)

0.005%

Potassium (K)

0.01%

Sodium (Na)

0.01%

CAS No. : 12054-85-2 R : 36/37/38- 52/53

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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