

SYSTEM

Certificate Of Analysis

PRODUCT NAME : Ammonium Molybdate, *ChemAR*®
{Ammonium heptamolybdate}
CATALOGUE NUMBER : AM580-90
FORMULA : $(\text{NH}_4)_6\text{Mo}_7\text{O}_{24}\cdot 4\text{H}_2\text{O}$
MOLECULAR WEIGHT : 1235.86
CAS. NUMBER : [12054-85-2]
BATCH NO. : 170306160935
EXPIRY DATE : Mar./2021

	<u>Specification</u>	<u>Batch Value</u>
Assay(by precipitation titration)	min.99.0 %	100.08 %
Chloride(Cl)	max.0.0005 %	<0.0005 %
Nitrate(NO ₃)	max.0.002 %	<0.002 %
Sulphate(SO ₄)	max.0.005 %	<0.005 %
Phosphate,arsenate,silicate(PO ₄)	max.0.0005 %	<0.0005 %
Copper(Cu)	max.0.001 %	<0.001 %
Iron(Fe)	max.0.0005 %	<0.0005 %
Lead(Pb)	max.0.001 %	<0.001 %

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