

SPECIFICATION

Ammonium Heptamolybdate Tetrahydrate

Parameters	Specification
CAS Number	12054-85-2
Appearance	Colorless crystals
Molecular Formula	H ₃₂ Mo ₇ N ₆ O ₂₈
Molecular Weight	1235.96 g/mol
Boiling Point	650 °C
Melting Point	110 °C
Purity	98–99%
Refractive Index	1.500
Solubility	Soluble in water
Uses	Analytical reagent, catalyst and reagent in molybdenum chemistry