

SPECIFICATION SHEET

**AMMONIUM DIMOLYBDATE (ADM)
TECHNICAL GRADE
CAS Number: 27546-07-02**

DESCRIPTION

Ammonium Dimolybdate (ADM) is a fine white crystalline powder represented by the chemical formula $(\text{NH}_4)_2\text{Mo}_2\text{O}_7$. It is also known as Ammonium Polymolybdate. Ammonium Dimolybdate is distinguished by a low trace impurity concentration and a water solubility of 43 g/100 cm³ at 25°C.

TECHNICAL GRADE SPECIFICATIONS	Specification (%)
Molybdenum (Mo)	56.00
Alkalies (Na & K)	0.0075
Aluminum (Al)	0.0010
Calcium (Ca)	0.0010
Chromium (Cr)	0.0007
Copper (Cu)	0.0010
Iron (Fe)	0.0010
Lead (Pb)	0.0005
Magnesium (Mg)	0.0010
Nickel (Ni)	0.0010
Silicon (Si)	0.0010
Tin (Sn)	0.0010
Titanium (Ti)	0.0010