

SPECIFICATION SHEET

AMMONIUM PERRHENATE

CAS Number: 13598-65-7

DESCRIPTION

Ammonium Perrhenate is a white crystalline powder represented by the chemical formula NH_4ReO_4 . It is soluble in water and aqueous alkalis. The specific gravity is 7.53 gm/cc. It decomposes beginning at about 300°C, and completely above 400°C.

SPECIFICATIONS	Specification (%)
Calcium (Ca)	0.0010
Chromium (Cr)	0.0050
Copper (Cu)	0.0010
Iron (Fe)	0.0025
Lead (Pb)	0.0030
Magnesium (Mg)	0.0010
Molybdenum (Mo)	0.0035
Nickel (Ni)	0.0050
Potassium (K)	0.0010
Silicon (Si)	0.0010
Sodium (Na)	0.0010
Tin (Sn)	0.0010
Titanium (Ti)	0.0050
Zinc (Zn)	0.0050