

**AMMONIUM PERRHENATE
(APR)**

DESCRIPTION

Produced in the US, ammonium perrhenate (APR) is a high purity rhenium chemical product which can be represented by the formula NH_4ReO_4 . It is distinguished by low trace element concentration.

SPECIFICATIONS

Purity:	NH_4ReO_4	99.95% min	
	Re	69.39%	
	Trace Element	Typical (ppm)	Specification (ppm)
	Aluminum (Al)	< 5	50
	Calcium (Ca)	< 5	15
	Copper (Cu)	< 7	15
	Iron (Fe)	< 20	50
	Lead (Pb)	< 5	7
	Magnesium (Mg)	< 1	7
	Molybdenum (Mo)	< 35	150
	Nickel (Ni)	< 7	15
	Potassium (K)	< 1	20
	Silicon (Si)	< 10	10
	Sodium (Na)	< 1	20
	Tin (Zn)	< 1	3

STANDARD PACKAGING

Plastic bags in plastic pails. Maximum 25 lb Re contained per drum. Special packaging available.

MSDS REQUIREMENTS

A copy of the material safety data sheet (MSDS) is available upon request.

CAS No: 13598-65-7/ EINECS No: 2370756

PDS APR US REV02