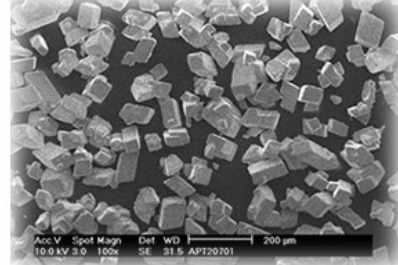


**Product**

**Amonium Paratungstate**



Grade		APT-0	APT-1
WO3 (%min)		88.5	88.5
Impurities (%max)	Al	0.0005	0.0010
	Fe	0.0010	0.0010
	S	0.0007	0.0010
	As	0.0010	0.0010
	P	0.0007	0.0010
	Mo	0.0020	0.0050
	Ca	0.0010	0.0010
	Mg	0.0007	0.0010
	K	0.0010	0.0015
	Na	0.0010	0.0015
	Si	0.0010	0.0010
	Cu	0.0003	0.0005
	Mn	0.0010	0.0010
	Ni	0.0007	0.0010
	Pb	0.0001	0.0001
	Bi	0.0001	0.0001
	Sn	0.0001	0.0003
	Sb	0.0008	0.0010
	V	0.0010	0.0010
Ti	0.0010	0.0010	
Cr	0.0010	0.0010	
Co	0.0010	0.0010	

Formula:  $5(\text{NH}_4)_2\text{O} \cdot 12\text{WO}_3 \cdot 5\text{H}_2\text{O}$ .

Appearance: Free flowing white crystalline powder with no any other cast or foreign matter.

Ignition Loss: 11.5%max

Fsss: 35-46 micron

Scott Density: 1.8-2.6 G/CM<sup>3</sup>

Packing: In iron drums with inside plastic bags of 100kg or 200kg net each.

**Remarks:**

1. APT-0 is high purity matetial for special uses.
2. Material of 40-46micron is mainly used for producing tungsten bar for drawing wire.
3. Any special requirement to the products can be discussed.