

## 72615

# Molybdenum Trioxide extrapure AR, ACS, 99.5%

Part A

CAS: 1313-27-5

Molecular Formula : MoO3

Molecular Weight : 143.94

### **Specifications**

Appearance (Colour)	White-green to Grey
Appearance (Form)	Powder
Solubility (Turbidity) 10% solution in dilute Ammonia	Clear to hazy
Assay (as MoO3)	min. 99.5%
Insoluble in dilute Ammonium Hydroxide	max. 0.01%
Chloride (CI)	max. 0.002%
Sulphate (SO4)	max. 0.01%
Iron (Fe)	max. 0.002%
Heavy Metals (Pb)	max. 0.003%
Arsenate, Phosphate and Silicate (PO4)	max. 0.001%
Phosphate (PO4)	max. 0.0005%
Ammonium (NH4)	max. 0.002%

### **General Information**

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	UN No.:3288 , IMCO Class No.:6.1 , Packing Group:III
HSN Code	
100 Gms	28257010 (GST 18%)
250 Gms	28257010 (GST 18%)
500 Gms	28257010 (GST 18%)

### **Available Packages**

100 Gms	
250 Gms	
500 Gms	

#### Disclaimer