T5013 TUNGSTEN OXIDE LR
(Tungsten trioxide) LR

For general enquiries please contact our
Quality Control Division: qc@tirupatiind.com

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Product Number	Packaging	Size
T501300100	Plastic Bottle	100g
T501300250	Plastic Bottle	250g

Other bulk and consumer pack sizes are available.

Product Information

Synonyms	Tungsten Trioxide, Tungstic Anhydride .
Chemical formula	WO_3
Form	Powder
Colour	light Yellow
Odour	Oderless
Molar mass	231.85 g /mol
CAS number	1314-35-8

Physical and chemical data

Solubility	-
Melting/freezing point	1.470 - 1.475 °C
Molar mass	231.85 g/mol
Density	7.16 g/cm^3
Bulk density	-
pH value	-
Specific Gravity	7.16

Safety information

Harmful if swallowed
Causes skin irritation.
Causes serious eye irritation .
May cause respiratory



Tariff: 2825 90 90
R: 22
S: 26-36
F: 21

Transport information

Not a DOT controlled material.

Technical data

Chloride	0.05 Max	%
Sulphate	0.01 Max	%
Lead	0.03 Max	%
Iron	0.002 Max	%
Calcium	0.03 Max	%
Loss on Ignition (7000 C)	1.0 Max	%

Uses

Analytical chemistry.

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