

NS6130-12-000734

Quick Facts

TUNGSTEN OXIDE

Powder

Product Tungsten Oxide Powder Stock No NS6130-12-000734

CAS 1314-35-8 Molecular Formula WO3 Powder Form 99% Purity

Purity 99%

Technical Specification

Molecular Weight	Density	APS
231.85g/mol	7.16g/cm3	<80µm

Tungsten oxide powder is a compound made up of tungsten and oxygen atoms. Tungsten oxide powder has a wide range of applications due to its unique properties, such as its high surface area, high thermal stability, and photocatalytic activity.

- Catalysts in chemical reactions, such as in petrochemical and fine chemical industries
- Electrochromic materials, such as in smart windows and displays
- Gas sensors, such as in air quality monitoring and safety systems
- Photocatalysts, such as in water splitting and air purification



APS <80µm











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