

CHARLES B. CHRYSTAL CO., INC

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INDUSTRIAL MINERALS SINCE 1897

Tungsten Trioxide

This is a finely divided yellow crystalline powder. By carefully controlling the process temperature, the particle size and trace purity is controlled.

CHEMICAL ANALYSIS:

W ₀ ₃	min 99.75 guaranteed	99.88 typical
LOI @ 750°	max 0.25 guaranteed	0.12 typical

TRACE PURITY:

50 ppm max	Na Mo
20 ppm max	Ca Fe Si
10 ppm max	Heavy metal as Pb
5 ppm max	Al As K Ni
2 ppm max	Cr Cu

PHYSICAL:

Color	Yellow
Form	Powder
Fisher Sub-Sieve	10-20 micron
Loose Density	1.95 - 3.35 gr/cc (Scott)

PACKING:

Polybags inside drums 350 Pounds net

ORIGIN:

USA