



**Specialty Chemical
Group LLC**



TECHNICAL DATA

Product: Tungsten Oxide (Yellow)
Chemical Formula: WO₃
CAS No.: 1314-35-8
Typical Specification:

WO ₃	99.95% min
Cobalt	0.0010% max
Chrome	0.0010% max
Titanium	0.0010% max
Iron	0.0010% max
Molybdenum	0.0020% max
Nickel	0.0005% max
Lead	0.0003% max
Manganese	0.0005% max
Aluminum	0.0005% max
Magnesium	0.0005% max
Copper	0.0005% max
Tin	0.0003% max
Cadmium	0.0010% max
Bismuth	0.0003% max
Vanadium	0.0010% max
Potassium	0.0010% max
Sodium	0.0010% max
Apparent Density	2.5-3.0 g/cm ³

Description: Yellow powder

Applications: Tungstates, lighting, high temp alloys, ceramic pigment

This information provided herein is believed to be reliable. However, this data is not guaranteed and no warranty, either expressed or implied is made concerning this information or the use of the product described, whether known or not to Specialty Chemical Group, LLC. Nothing herein shall be construed as a recommendation for use in violation of any patents.