

Depleted Zinc Oxide

Typical Product Specifications

Isotopic Composition: Zn-64 content is less than 1%
Minimum chemical purity of zinc oxide: 99.8%

DZO Specifications		
Element	Symbol	Impurity Limits
Aluminum	Al	≤50 ppm
Antimony	Sb	≤10 ppm
Arsenic	As	≤10 ppm
Barium	Ba	≤10 ppm
Bismuth	Bi	≤10 ppm
Boron	B	≤10 ppm
Bromine	Br	≤10 ppm
Cadmium	Cd	≤10 ppm
Calcium	Ca	≤10 ppm
Carbon	C	≤100 ppm
Chlorine	Cl	≤20 ppm
Chromium	Cr	≤10 ppm
Cobalt	Co	≤10 ppm
Copper	Cu	≤10 ppm
Fluorine	F	≤20 ppm
Hafnium	Hf	≤10 ppm
Indium	In	≤10 ppm
Iodine	I	≤10 ppm
Iron	Fe	≤30 ppm
Lead	Pb	≤10 ppm
Manganese	Mn	≤10 ppm
Nickel	Ni	≤10 ppm
Phosphorous	P	≤10 ppm
Silicon	Si	≤50 ppm
Silver	Ag	≤10 ppm
Sulphur	S	≤10 ppm
Sulfates	SO ₄	≤10 ppm
Tin	Sn	≤20 ppm
Titanium	Ti	<10 ppm
Vanadium	V	≤10 ppm
Rare Earths		≤20 ppm
Insoluble (HCl)		≤100 ppm