

# Cobalt Oxide High Pure

VARISTOR

**Molecular Formula:**  $\text{Co}_3\text{O}_4$

**Synonyms:** Cobalt Tetroxide , Cobaltosic Oxide, Tri Cobalt Tetroxide

**CAS No:** 1308.06-1

## Chemical Data:


Parameter	Specification	Typical Value
Cobalt	72.5% - 74%	73.4%
Sulfur	< 50 PPM	< 20 PPM
Nickel	100 PPM	< 10 PPM
Iron	< 50 PPM	< 20PPM
Sodium	Max 50 PPM	<20 PPM
Cadmium	Max 10 PPM	< 5 PPM
Chromium	Max 50 PPM	< 10 PPM
Lead	Max 20 PPM	<< 10 PPM

## Morphological Data:

Particle size d 50	2 u m
D 100	10 u m
Appearance	Black Powder
Appaarent Density	1.5 to 2.5 gm/cm2
Mol.Wt	240.797g/mol



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