

Cobalt Oxide Powder

Product: COX

Characteristics	UOM	Test Method	Specification
Sieve Analysis Retention on 150 μm	%	M/QA/SOP/048	0.50 max.
Metallic Impurities			
Iron	%	M/QA/SOP/028	0.07 max.
Copper	%	M/QA/SOP/028	0.01 max.
Manganese	%	M/QA/SOP/028	0.01 max.
Magnesium	%	M/QA/SOP/028	0.01 max.
Zinc	%	M/QA/SOP/028	0.01 max.
Sodium	%	M/QA/SOP/028	0.01 max.
Lead	%	M/QA/SOP/028	0.01 max.
Calcium	%	M/QA/SOP/028	0.01 max.
Nickel	%	M/QA/SOP/028	0.30 max.
Cadmium	%	M/QA/SOP/028	0.01 max.
Cobalt Content	%	M/QA/SOP/069	70.0 min.

M/QA/SOP048 based on ASTM D 185 & M/QA/SOP/069 based on AAS.

COX Chemical processed blackish spongy irregular shaped powder, used for the applications like Catalyst, Ceramics, Chemicals, Cobalt metal preparation, Coloring enamels Electrical & Electronics, Glass, Glazing pottery, Pigment, Semiconductors etc.

The data on this technical information sheet correspond with the current status of our knowledge and experience. The liability for the application and processing of our products lies with the buyer, and he is also responsible for observing any third party rights. We reserve the right to alter any product data as a result of technical progress or further developments in the manufacturing process

MEPCO

Thirumangalam, Madurai PIN: 625706 Tamilnadu, India Phone: + 91 4549 280599 Fax: +91 4549 281273 E-mail:info@mepco.co.in Web: www.mepco.co.in Edition: 02.01.2023 Page 1 of 1