

CERTIFICATE OF ANALYSIS

Product Description	Batch	Re-Test Date	Customer Reference
CHROMIUM OXIDE POWDER	9823	12/2029	

PARAMETERS	SPECIFICATION	RESULTS
Appearance	Green powder	Comparable to standard
Odour	Neutral odour	Comparable to standard
Water solubility	Insoluble	Conforms
Full shade (delta E < 1,2)	Passed	Passed
Müller blasting (delta E<1,2)	Passed	Passed
Cr ⁶⁺ (ppm) patented process	0 - 5	Conforms
Antimony (ppm)	0 - 10	0
Arsenic (ppm)	0 - 3.0	0
Barium (ppm)	0 - 50	12.0
Cadmium (ppm)	0 - 1.0	0
Chromium (2% NaOH) (ppm)	0 - 750	23.0
Chromium hexavalent (ppm)	0 - 5.0	3.0
Cobalt (ppm)	0 - 30	0
Copper (ppm)	0 - 50	0
Cr ₂ O ₃ (%)	95.0 - 100.0	95.0
Lead (ppm)	0 - 10	0
Mercury (ppm)	0 - 1.0	0
Nickel (ppm)	0 - 50	17.0
Zinc (ppm)	0 - 100	0
Microbiology (pathogens free)	Passed	Passed
Microbiology (<100 UFC/g)	Passed	Passed

DECLARATION

The information contained herein is true and accurate to the best of our knowledge and belief, but does not claim to be all inclusive. Users should conduct their own tests to determine the suitability of the product for their own specific use. Since the conditions of use are out of our control, Soapmakers shall not be held liable for any damage resulting from handling, application or processing of this material. This product has not been tested on animals.