

212 N Jefferson Unit 12A Ava. Mo 65608. USA / Phone: 1-573-465-0612

## NATURAL RED IRON OXIDE PIGMENT DYE FE2O3

CERTIFICATE OF ANALYSIS LOT: BN12122023/CC

Manufacture Date: December 2023 QA Signature: Steven Konert

Specification	Result
Iron (Fe)	55.0%
Iron III (Fe <sub>2</sub> O <sub>3</sub> )	82.0%
Magnesium oxide (MgO)	1.1%
Manganese (Mn)	0.4%
Aluminum oxide (Al <sub>2</sub> O <sub>3</sub> )	2.9%
Silicon dioxide (SiO <sub>2</sub> )	8.0%
Lead (Pb)	30 ppm
Arsenic (As)	20 ppm
Moisture	1.0%
Sieve Analysis	
Mesh	Retain
+200	10.0%
200 - 325	17.0%
-325	73.0%
Average Particle Size	500 mesh (30μ)
Bulk Density - Loose	55 lb/ft <sub>3</sub>

Containers that have been opened should be tested at least yearly to ensure potency. Although Bulk Naturals Wholesale LLC. believes the above information to be accurate based on the information available to Bulk Naturals, it is the responsibility of the customer and user of the material to perform its own investigation and due diligence prior to using to verify that the product purchased from Bulk Naturals meets their quality requirements and is appropriate for the use to which the product is to be put. The information provided above shall be considered effective only for the lot with which the information is being provided. Use and purchase of this material are subject to Bulk Naturals Wholesale LLC. standard terms and conditions, which supersede any conflicting terms contained on the Buyer's purchase order or any document or instrument supplied by the Buyer.