



RONGBO

TECHNICAL DATA SHEET

Edition of :2018-11-03

Trade name:	Compound ferric green
Type	Green Pigment
Delivery Form	Powder
Chemical Class	
Color Index	Combination of Pigment yellow 42 and blue 15:3
CAS No.,	20344-49-4, 147-14-8, 471-34-1
EC No.	

COLOR VALUES AND TINTING STRENGTH

Reference	Min	Max	Standard: GB Test Method
ΔL^*	-1	+1	Chromatograph
Δa^*	-1	+1	
Δb^*	-1	+1	
ΔE^*_{ab}		1.0	GB/T1864
Relative tinting strength (%)	95	105	GB/T5211.19

TECHNICAL DATA	Min	Max	Test Method
Contents($Fe_2O_3 \cdot \alpha H_2O$) %			GB/T1863-2008
Moisture(After Production) %		0.2	GB/T5211.3
Water-Soluble Salts %		0.2	GB/T5211.2
Residue on 45 μm %		0.05	GB/T5211.18
PH Value	5	7	GB/T1717
Oil Absorption ml/100g			GB/T5211.15
Tinting Strength (Compared with standard) %	95	105	GB/T5211.19
Particle Shape			Electron Micrographs
Predominant Particle size μm			Electron Micrographs

Standard Packing In 25kg paper bag / 1000kg bulk bag, with palletized

Transport and Storage Protect against weathering / Store in a dry place

Safety The product is not classified as hazardous

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