



# Specification

## DG510 Reddish bronze

Edition: YZ2019-01TDS

Assays			Values	Method
Content	CAS-NO.	CI-NO.		
Mica	12001-26-2	77019	36~44 wt%	YUNZHU
Fe <sub>2</sub> O <sub>3</sub>	1309-37-1	77491	56~64 wt%	YUNZHU

### Visual evaluation

Color		pass		YUNZHU
Luster		pass		YUNZHU
Density		2.7~3.3	g/cm <sup>3</sup>	ISO 787-10
Bulk density		22~28	g/100ml	DIN 53466
Particle size	80 % within the range	10~60μm	pass	Laser diffraction
PH – value	10 % aqueous slurry	5~9		ISO 787-9
Loss on drying	105 °C	≤0.5	wt %	ISO 787-2
Oil absorption		50~90	g oil/100g powder	ISO 787-5
<b>Conductance</b>		≤100	μs/cm	ISO 787-14

### Heavy metals

Pb	≤	30	ppm	YUNZHU
As	≤	5	ppm	YUNZHU
Hg	≤	1	ppm	YUNZHU
Cd	≤	5	ppm	YUNZHU

## **Shanghai Yunzhu Pigment Technology Co.,Ltd.**

No.27 Lane 111, Shunda Road, Nanxiang Town, Jiading Area, Shanghai, China.

Tel: 0086-21-56377935 / 56373532

Fax: 0086-21-66102842

Home Page: [www.chinayunzhu.com](http://www.chinayunzhu.com)

E-mail: [shyz@chinayunzhu.com](mailto:shyz@chinayunzhu.com)