



# Specification

## DG542 Glitter red bronze

Edition: YZ2019-01TDS

Assays			Values	Method
Content	CAS-NO.	CI-NO.		
Mica	12001-26-2	77019	72~78 wt%	YUNZHU
Fe <sub>2</sub> O <sub>3</sub>	1309-37-1	77491	22~28 wt%	YUNZHU
Visual evaluation				
Color			pass	YUNZHU
Luster			pass	YUNZHU
Density			2.4~ 3.0 g /cm <sup>3</sup>	ISO 787-10
Bulk density			12~ 17 g /100ml	DIN 53466
Particle size	80 % within the range	40~180μm	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
Conductance			≤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)