



Specification

DG527-1 Coffee

Edition: YZ2019-01TDS

Assays			Values	Method
Content	CAS-NO.	CI-NO.		
Mica	12001-26-2	77019	60~68 wt%	YUNZHU
Fe ₂ O ₃	1309-37-1	77491	32~40 wt%	YUNZHU

Visual evaluation

Color		pass	YUNZHU
Luster		pass	YUNZHU
Density		2.6 ~ 3.2 g /cm ³	ISO 787-10
Bulk density		20 ~ 26 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
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

E-mail: shyz@chinayunzhu.com