

HANGZHOU OCEAN CHEMICAL CO., LTD

Room 623 ,Building No 1 , COFCO Radius Commercial Center

Xiwen Road, Xiacheng District, Hangzhou, Zhejiang, China

Tel: +86-571-88025872 Fax: +86-571-88025871 Mobile: +86 13588138709

CERTIFICATE OF ANALYSIS

Product name	Calcium Zirconate
CAS NO	12013-47-7
Batch No	1800628
Structure	CaZrO ₃
Quantity	360kg
Test Date	July 2, 2018

Test items	Specifications	Results	Test method
Appearance	White to off-white powder	Conforms	Naked eye view
CaO/ZrO ₂ (Mol ratio)	0.99-1.01	0.994	X-ray fluorescence
D50	≤3.0μm	0.80μm	Wet method
Fe ₂ O ₃	<0.1%	0.002%	X-ray fluorescence
MgO	<0.1%	/	X-ray fluorescence
Na ₂ O+K ₂ O	<0.1%	0.003%	X-ray fluorescence
SiO ₂	<0.3%	0.289%	X-ray fluorescence
Al ₂ O ₃	<0.3%	0.029%	X-ray fluorescence
loss on ignition	<0.5%	0.37%	Gravimetric method
Conclusion	This product by inspection accords with the enterprise standard.		

Q.C.Director:

Analyst:

Collator:

