

Certificate of Analysis

Product	C18 silica	Procedure	TMOS-2017-06	
		Date	2024.1.21	
Item	Test standard	Testing Instrument	Testing results	Note
Particle Shape	Spherical	/	Passed	
Particle Size	40`60μm	Laser particle sizer	80%	
Carbon content	15~17%	Element analyzer	16.3%	
Specific Surface Area	450~550m2/g	BET	480	
Bulk Density	0.4~0.6g/ml	Densitometer	0.61g/ml	
Aperture	100Å	/	Passed	
Loss on Drying	2%(120°C)	/	1.8%	

This product meets the requirements of the specification

Inspected by: 

Approved by: 
