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Min Time  
Max Value!



GELON 杰能  
WWW.LIBGROUP.NET

# MATERIAL SPECIFICATION

**PRODUCT NAME: CMC**

**PRODUCT MODEL: C3000**

*Simplify Lithium ion Battery solution*

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SHANDONG  
GELON LIB CO.,LIMITED

## CMC specification, C3000

item	unit	Min. value	Max. value	Test method
Purity(in dry condition)	%	99.5		CE-55.4
arsenic	ppm		0.2	CE-93.1
Heavy metal content	ppm		10.0	CE-93.1
Lead content	ppm		2.0	CE-93.1
Mercury content	ppm		1.0	CE-93.1
Water content(in bag)	%		8.0	CE-7.1
Sodium carboxy acetic acid	%		0.40	CE-50.1
PH(1% water solution)	%	6.5	8.0	CE-8.1
Plate test	CFU/g		1000	CE-92.1
Sodium chloride content	%		0.40	CE-15.5
Na content	%	6.5	9.5	CE-59.5
replacement		0.65	0.85	CE-28.4
sulfate	%	20.0	33.3	CE-66.1
Total salt content(in dry condition)	%		0.50	CE-15.4
Viscosity(25°C, in dry condition, 1% water solution)	mPa.s	3000	4000	CE-5.15
Viscosity(viscometer : LVT, #4rotor, speed 30rpm)	mPa.s	3000	4000	CE-5.15