

<b>Product Name</b>	Carbomer 21	<b>Version</b>	English
<b>CAS Number</b>	9003-01-4	<b>Report Code</b>	T1420052517-1
<b>Lot Number</b>	20200529034	<b>Manuf. Date</b>	2020/05/29
<b>Lot Quantity</b>	1000.000kg	<b>Test Date</b>	2020/05/29
<b>Net Weight</b>	20.000kg/Carton	<b>Expiry Date</b>	2022/05/28
<b>Gross Weight</b>	21.500kg/Carton	<b>Workshop</b>	
<b>Test Standard</b>			

Item	Standard	Results
wetting time 0.5% aqueous solution(25°C, min)	≤8.0	6.0
Pb+As +Hg+Sb /ppm	≤10	Pass
Appearance	Fluffy, white powder	Fluffy, white powder
Loss on drying, %	≤2.0	Pass
0.5 % aqueous solution viscosity(20r/min,25°C,mP a*s)	45,000~65,000	52,000
Residual Ethyl Acetate / Cyclohexane, %	≤0.45	0.33
0.5% aqueous solution clarity (420nm, %)	≥92	96

**Conclusion: Product complies with Enterprise standard**

The above-mentioned data shall constitute the agreed contractual product quality, are also controlled as part of our quality assurance program. These data implies no legally binding guarantee of certain properties or of fitness for any specific purpose.

Reporter Liu Li

Approver of COA release Du Xuewu