

Product Name	Carbomer 940	Version	English
CAS Number	9003-01-4	Report Code	T0720022410-1
Lot Number	20200105008	Manuf. Date	2020/01/05
Lot Quantity	1000.000kg	Test Date	2020/01/05
Net Weight	20.000kg/Carton	Expiry Date	2022/01/04
Gross Weight	20.100kg/Carton	Workshop	
Test Standard	Enterprise standard		

Item	Standard	Results
Residual Acrylic acid,%	≤0.25	0.18
Packing density,g/100ml	21-27	Conforms
Solution clarity(420nm,%)	0.5% aqueous solution, ≥85	96
Residual Benzene,%	≤0.5	0.36
Loss on drying,%,	≤2.0	Conforms
Solution clarity(420nm,%)	0.2% aqueous solution, ≥85	94
Appearance	Fluffy ,white powder	Fluffy ,white powder
Viscosity(20r/min,25 °C,mPa.s)	0.2% aqueous solution, 19,000-35,000	23,000
Viscosity(20r/min,25 °C,mPa.s)	0.5% aqueous solution, 40,000-70,000	55,000
Heavy metals,Pb+As+Hg+Sb,ppm	≤10	Conforms

Conclusion: Product complies with Cosmetic grade

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