



顶点医药化工
TOP PHARM CHEMICAL

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分 析 报 告 CERTIFICATE OF ANALYSIS

Product Name	CARBOMER 940	Batch No.	20150123
Date of Production	2015.01.23	Quantity	10000KGS
Standard	Q/TCGC 32-2010	Analysis Date	2015.01.25

Test Item	Specification		Test Results
Appearance	Fluffy, white powder		Pass
Viscosity (20r/min, 25°C, mpa.s)	0.2% aqueous solution	19000-35000	25275
	0.5% aqueous solution	40000-70000	51800
Solution Clarity (420nm, %)	0.2% aqueous solution	≥85	94
	0.5% aqueous solution	≥85	96
Heavy Metals (mg/kg)	As	≤2.0	Pass
	Pb+As+Hg+Sb	≤10	Pass
Packing Density (g/100mL)	19.5-23.5		Pass
Loss On Drying(%)	≤2.0		Pass
Residual Acrylic Acid(%)	≤0.25		0.11
Residual Benzene(%)	≤0.50		0.36
CONCLUSION	CONFORM		

质量检验部
QC DEPARTMENT

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