

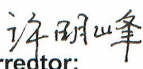


CERTIFICATE OF ANALYSIS

Product name	Carbomer 940	Manufacture date	2020-01-07
Batch size	720KG	Issue date	2020-01-10
Batch No.	PB200107	Expiry date	2022-01-06

Test	Specification		Result
Description	White powder		Pass
Odor	Slightly acetic		Pass
Brookfield viscosity(PH with NaOH) cPs	0.2%	19,000-35,000	24,200
	0.5%	40,000-60,000	57,200
	1.0%	45,000-80,000	69,000
Loss on drying	≤7.0%		Pass
Heavy metals,ppm(Pb,As,Hg,Sb)	≤10ppm		Pass
Clarity,% Transmission (0.5% Neutralization solution,420nm light)	≥85%		92.7%
Residual benzene	≤0.1%		0.07%
Conclusion: Conform with specification			

Quality Assurance Officer:


Corrector: 

Analyst: 