

Career Henan Chemical Co

National University Science Park, Henan, China

Tel: +86-371-56618766 | Fax: +86-371-86658258

CERTIFICATE OF ANALYSIS

Product Name:	Carbopol CV 940	CAS NO:	76050-42-5
Quantity	1000kg	Package:25kg	
Manufacturing	20190124	Detection based on:USP35-NF30 Pharmacopoeia standard	
Tests	USP Standard	Enterpris standard	Test Result
Appearance	White loose powder with slight odor	White loose powder with slight odor	Conform
Viscosity(1.5%W/V)	40000-60000	40000-60000	58000
PH	2.5-3.5	2.5-3.5	3.0
Benzene	≤0.01%	/	/
Loss on drying	≤2.0%	≤2.0%	Conform
On ignition residue	≤2.0%	≤2.0%	Conform
Heavy metal	≤20ppm	≤10ppm	Conform
Containing carboxylic acid base	56.0-68.0%	56.0-68.0%	64.3%
Conclusion	Passed		

Analyst: 连俊昊

Supervisor: 李文

