



CHANGCHUN ARTEL IMPORT AND EXPORT TRADE COMPANY

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检验报告单

CERTIFICATE OF ANALYSIS

产品名称:
Product Name: Carbomer 940

报告日期:
Report date: 2020/04/18

批号:
Batch No.: J200412035

生产日期:
Product Date: 2020/04/12

有效期至:
Expiration Date: 2022/04/11

检验项目 Test Item	指标 Specification	结果 Result	检测方法 Method
外观 Appearance	松散白色, 微酸性粉末 Fluffy, white powder	pass	目测 visual inspection
0.2%水溶液粘度 0.2% Aqueous solution viscosity mPa-s	19000~35000	26000	旋转粘度计 rotational viscometer
0.5%水溶液粘度 0.5% Aqueous solution viscosity mPa-s	40000~70000	50200	旋转粘度计 rotational viscometer
残留丙烯酸 Residual Acrylic Acid %	≤0.25	0.17	液相色谱法 HPLC
残留苯 Residual Benzene %	≤ 0.50	0.38	紫外分光光度计 UV
0.2%水溶液透光率 0.2% Aqueous solution light transmittance %	≥ 85	96	紫外分光光度计 UV
0.5%水溶液透光率 0.5% Aqueous solution light transmittance %	≥ 85	95	紫外分光光度计 UV
干燥失重 Loss on Drying %	≤2.0	0.80	烘箱法 Oven method
堆积密度 Packing density g/100mL	19.5-23.5	19.6	振实密度仪 tapping apparatus
Hg(mg/kg)	≤1	PASS	委外检验 Outsourcing inspection
As(mg/kg)	≤ 2	PASS	委外检验 Outsourcing inspection
Cd(mg/kg)	≤ 5	PASS	委外检验 Outsourcing inspection
Pb(mg/kg)	≤ 10	PASS	委外检验 Outsourcing inspection

备注 Remark:



批准: 李志国
Approved By:

检验员: 刘红霞
Reported By: