

Shandong Kesheng Chemistry Co., Ltd.

Resorcinol Certificate of Analysis

Record No.: KS-R-107 Version No.: 1.0
 Batch No. EF-2022-030-B3 Number of Samples 250 g
 Sampling Date 2022-04-05(17:30) Inspection Date 2022-04-05
 Executive Standard HG/T 3989 2014 Quality Grade High-Quality

No.	Items	Technical Requirement		Analysis Results	Single Decision
		Superior Products	Qualified Products		
1	Appearance	White flake, the color is allowed to darken during storage	White to light brown flakes are allowed to darken during storage	White	High-Quality
2	Crystallization point / °C ≥	109	108.5	109.83	High-Quality
3	Resorcinol (chemical method) /% ≥	99	98.5	99.03	High-Quality
4	Resorcinol purity /% ≥	99.7	99	99.74	High-Quality
5	Hydroquinone content /% ≤	0.05	0.2	0.04	High-Quality
6	Catechol content /% ≤	0.05	0.2	Not detected	High-Quality
7	Phenol content /% ≤	0.05	0.2	Not detected	High-Quality
Conclusion		This batch of samples meets the high-quality criteria			

Shelf Life: One year

Quality Control: 张进祥

Auditing: 郭文宝

Check: 曹红

Analysis: 赵卫娟