

TAIXING YINXIN CHEMICAL CO., LTD

CERTIFICATE OF ANALYSIS

PHLOROGLUCINOL ANHYDROUS

BATCH NO.	TD20200101	BATCH SIZE	100g
MANUFACTURE DATE	2020.01.07	EXP. DATE	2022.01.06
REPORT DATE	2020.01.07		
TEST ITEM	STANDARDS REQUIRED	TEST RESULTS	
Characters	White or almost white powder	Conforms	
Identification IR TLC	IR conforms to the CRS (2.2.24) The principal spot in the chromatogram obtained with the test solution is similar in position and size to the reference solution (2.2.27)	Conforms	
Loss on drying	≤ 0.5%	0.07%	
Appearance of solution	Clear and not more intensely colored than reference solution BY5	Conforms	
pH	4.0 to 6.0	5.3	
Related substances			
Any impurities	≤ 0.10%	0.05%	
Total impurities	≤ 0.3%	0.14%	
Heavy metals	0.002%max	Conforms	
Chlorides	0.02%max	Conforms	
Sulphates	0.05%max	Conforms	
Sulphated ash	≤ 0.10%	0.07%	
Assay	99.0%~101.0%	99.86%	
Conclusion: It complies with the requirements of the EP8.0			

INSPECTOR: 刘鹏

CHECKER: 薛银霞

QC.DIRECTOR: 杨学文

