

# TAIXING YINXIN CHEMICAL CO., LTD

## CERTIFICATE OF ANALYSIS

### PHLOROGLUCINOL DIHYDRATE

BATCH NO.	TX20191202	BATCH SIZE	125kg
MANUFACTURE DATE	2019.12.06	EXP. DATE	2021.12.05
REPORT DATE	2019.12.06		

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	20%~23%	22.38%
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%	0.07%
Total impurities	≤ 0.3%	0.16%
Heavy metals	0.002%max	Conforms
Chlorides	0.02%max	Conforms
Sulphates	0.05%max	Conforms
Sulphated ash	≤ 0.10%	0.08%
Assay	99.0%~101.0%	99.84%
Conclusion: It complies with the requirements of the EP8.0		

INSPECTOR: 石月华

CHECKER: 刘鹏

QC.DIRECTOR: 杨学文

Factory Address: NO. 18 ZHONGGANG ROAD, TAIXING CITY, JIANGSU, CHINA