

TAIXING YINXIN CHEMICAL CO., LTD

CERTIFICATE OF ANALYSIS

PHLOROGLUCINOL ANHYDROUS

BATCH NO.	TD20160501	BATCH SIZE	225kg
MANUFACTURE DATE	May. 17, 2016	EXP. DATE	May. 16, 2018
REPORT DATE	May. 17, 2016		
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	$\leq 0.5\%$		0.31%
Appearance of solution	Clear and not more intensely colored than reference solution BY5		Conforms
pH	4.0 to 6.0		5.6
Related substances			
Any impurities	$\leq 0.10\%$		0.06%
Total impurities	$\leq 0.3\%$		0.12%
Heavy metals	0.002%max		Conforms
Chlorides	0.02%max		Conforms
Sulphates	0.05%max		Conforms
Sulphated ash	$\leq 0.10\%$		0.06%
Assay	99.0%~101.0%		99.70%
Conclusion: It complies with the requirements of the EP7.0			

INSPECTOR: 刘鹏

CHECKER: 薛银霞

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