



山东泽胜化工有限公司

SHANDONG ZESHENG CHEMICAL CO., LTD.

产品检测报告

CERTIFICATE OF ANALYSIS

Product Name: Bromocresol green
 产品名称: 溴甲酚绿

CAS No.: 76-60-8 Batch No.: ZESH-200916 Batch Size: 1000KG
 CAS 编号: 76-60-8 批号: ZESH-200916 批量: 1000KG

Package: 1kg/bag MFG Date 2020.09.16 Date of test: 2020.09.18
 包装: 1kg/bag 生产日期: 2020.09.16 检验日期: 2020.09.18

Items Tested	Specifications	Results
PH change color domain	3.8 (olivine) ----5.4 (blue)	Conforms
Maximum absorption wavelength (nm)	440~445	441.0
λ_1 (PH3.8)	615~618	616.0
λ_2 (PH5.4)		
Mass absorption coefficient, L/cm·g	24~28	24.0
α_1 (λ_1 PH3.8)	53~58	54.5
α_2 (λ_2 PH5.4)		
Ethanol dissolution test	Conforms	Conforms
Burning residue (in sulphate)%	≤ 0.25	0.25
Dry weight loss%	≤ 3.0	2.8
Storage	refrigerated	
Conclusion	Conforms	

Tested by: 刘婷
 检验人:

Checked by: 陈波
 复核人: