



CERTIFICATE OF ANALYSIS

Product	Bromocresol green, free acid
Grade	Indicator
Product Code	BD0159
Formula	$C_{21}H_{14}Br_4O_5S$
MW	698.04
CAS#	76-60-8
Lot No	

Test Items	Specifications	Results
Appearance	Yellow to brown powder	
Assay	≥95%	
Clarity of Solution	To Pass Test	
Visual Transition Interval	pH 3.8 Greenish Yellow pH 5.4 Blue	
Aqueous solution	To Pass Test	
Loss on drying	≤3%	
Residue on ignition	≤0.5%	

Storage: 18~25°C, protect from moisture.