



## CERTIFICATE OF ANALYSIS

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Product	Coomassie brilliant blue G-250
Grade	Ultra Pure
Product Code	CB0038(DB0038)
Formula	$C_{47}H_8N_3NaO_7S_2$
MW	854.03
CAS#	6104-58-1
Lot No	

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Test Items	Specifications
Appearance	Dark brown to Violet-brown powder
Solubility (1mg/ml in Water)	Dark blue solution
Dye Content	$\geq 65\%$
Loss on drying	$\leq 7\%$
Residue on Ignition	$\leq 2\%$
Suitable for electrophoresis	Pass test

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Storage: R.T.