



## CERTIFICATE OF ANALYSIS

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Product	Ponceau S
Grade	Indicator
Product Code	PB0437
Formula	$C_{22}H_{12}N_4Na_4O_{13}S_4$
MW	760.61
CAS#	6226-79-5
Lot No	

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Test Items	Specifications	Results
Appearance	Red-brown to dark-brown Powder	
Identification	To pass test	
Lambda max.	~520 (352) nm in water	
Dye content	>80%	
Loss on drying	<10%	
Solubility	Readily soluble in water to give a clear red solution	

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Storage: R.T.