



Bio Basic Inc.

A world leader in serving science

CERTIFICATE OF ANALYSIS

Product	EOSIN Y
Grade	Indicator
Product Code	EE0190
Formula	$C_{20}H_8O_5Br_4$
MW	647.9
CAS#	15086-94-9
Batch No	

Test Items	Specifications	Results
Appearance	Buff to Orange powder	
Absortivity (1%/1cm at λ 517.4nm)	1463	
Loss on drying	$\leq 1.0\%$	
Water insoluble matter	$\leq 0.5\%$	
Solubility (1% DI Water + Liq NH ₃)	Clear Bright Red Solution	
Lambda Max	21 nm in Water & 1 ml 1% sodium carbonate	

Storage: R.T. Protect from moisture.

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20 Konrad Cres. Markham Ontario L3R 8T4 Canada
Tel: (905) 474 4493, (800) 313 7224 Fax: (905) 474 5794
Email: order@biobasic.com Web: www.biobasic.com