



## CERTIFICATE OF ANALYSIS

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Product	Patent Blue VF
Grade	Indicator
Product Code	PE192
Formula	C <sub>27</sub> H <sub>31</sub> N <sub>2</sub> NaO <sub>6</sub> S <sub>2</sub>
MW	566.68
CAS#	129-17-9
Lot No	

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Test Items	Specifications	Results
Appearance	Dark bluish-green to violet powder	
Solubility	Soluble in alcohol	
Lambda max	635 - 640 nm	
Absorbance (1% / 1cm)	750 minimum	
Loss on drying	≤5%	

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Storage: R.T.