



CERTIFICATE OF ANALYSIS

Product	Hematin
Grade	High Purity
Product Code	HB0494
Formula	$C_{34}H_{33}N_4O_5Fe$
MW	633.49
CAS#	15489-90-4
Lot No	

Test Items	Specifications	Results
Appearance	Dark blue to black powder	
Solubility (25mg/ml, in 1M NaOH)	Light Green-brown to black	
IR spectrum	Conforms to structure	
Water content by K.Fischer	$\leq 3\%$	
Iron anhydrous basis	$\geq 8.4\%$	

Storage: 4°C