



## CERTIFICATE OF ANALYSIS

Date: 04/01/17

PRODUCT NAME : PYRONINE B

CAS No : 2150- 48- 3                      Product code : 17645  
Mol. Formula :  $C_{42}H_{54}Cl_8Fe_2N_4O_2$                       Batch No : MCR-8218-01  
Mol. WT : 1042                                      Mfd. : Jan. 2017  
Exp. : Dec. 2021

S. R	Test	Specification	Observation
1	Melting point	174-176 <sup>0</sup> c	175 <sup>0</sup> C
2	Absorption maxima	about 553 nm	553.8 nm
3	Specific AbsorptivityA 1% 1cm ( $\lambda$ max; 0.0003%:ethanol 50%)	1800 min	1805.54

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

HEAD-QUALITY ASSUARANCE  
(G.G.Salian)

**Note:** Computer generated image requires no sign.

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