



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : PYRONIN G**

**CAS No : 92- 32- 0**  
**Mol. Formula : C<sub>17</sub>H<sub>19</sub>ClN<sub>2</sub>O**  
**M.W. : 302.80**  
**Date of analysis : 11/05/22**

**Product code : 17647**  
**Batch No : MCR-20626-01**  
**Mfd. : May 2022**  
**Exp. : April 2027**

S. R	Test	Specification	Observation
1	Description	Green to black coloured powder.	Green coloured powder.
2	Loss on drying (110 <sup>0</sup> c)	15% max.	4.2%
3	Absorbtion maxima (in ethanol 50%)	546-551 nm	549.2 nm
4	Suitability for microscopy	Passes test	Passes test
5	Dye content (in spectrophotometry)	min. 75%	75.4%

**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.