CERTIFICATE OF ANALYSIS

PRODUCT NAME : TRYPAN BLUE FOR MICROSCOPY

CAS No	**: 72- 57- 1**	**Product code**	**: 19630**
Mol. Formula	**: $C_{34}H_{24}N_6Na_4O_{14}S_4$**	**Batch No.**	**: MCR-15016-02**
A.W.	**: 960.80**	**Mfd.**	**: Sept. 2022**
Date of Analysis	**: 13/09/22**	**Exp.**	**: Aug. 2027**

S. R	Test	Specification	Observation
1	**Description**	Dark green to brown or brown-black powder, crystalline powder or granule.	Dark brown powder.
2	**Dye content**	60 % min	60.62%
3	**Absorption maxima**	600 – 610 nm	602.2 nm
4	**Loss on drying at 110°C**	10% max	2.6%

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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