

CERTIFICATE OF ANALYSIS

PRODUCT NAME : TRYPAN BLUE FOR MICROSCOPY

CAS No	: 72- 57- 1	Product code	: 19630
Mol. Formula	: C₃₄H₂₄N₆Na₄O₁₄S₄	Batch No	: MCR-21740-02
Mol. WT	: 960.80	Mfd.	: Nov. 2023
Date of analysis	: 24/11/23	Exp.	: Oct. 2028

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.	70.20%
3	Absorption maxima	600-610 nm	602.8 nm
4	Loss on drying at 110°C	10% max	9.20%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Jyoti)**

**HEAD-QUALITY ASSURANCE
(G.G.Salian)**

Note: Computer generated image requires no sign.

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