



CERTIFICATE OF ANALYSIS

PRODUCT NAME : BLUE TETRAZOLIUM FOR MICROSCOPY AR
(Blue Tetrazolium chloride)

CAS No : 1871-22-3

Product code : 31260

Mol. Formula : $C_{40}H_{32}N_8O_2Cl_2$

Batch No. : MCR-22944-02

Mol. WT : 727.66

Mfd. : Aug. 2023

Date of analysis : 24/08/23

Exp. : July 2028

S. R	Test	Specification	Observation
1	Description	Lemon yellow to yellow powder or crystalline powder.	Lemon yellow powder.
2	Assay (on dried material) (ex Cl)	95% min	96.22%
3	Absorption maxima (in ethanol)	248 – 256 nm	253.6 nm
4	Sulphated ash	0.2% max	0.08%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

CHEMIST
(Asmita)

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.

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