



CERTIFICATE OF ANALYSIS

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

CAS No : 1871-22-3
Mol. Formula : $C_{40}H_{32}N_8O_2Cl_2$
Mol. WT : 727.66
Date of analysis : 03/03/21

Product code : 31260
Batch No : MCR-22944
Mfd. : March 2021
Exp. : Feb. 2026

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	95.60%
3	Absorption maxima (in ethanol)	248 – 256 nm	253.8 nm
4	Sulphated ash	0.2% max	0.06%

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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