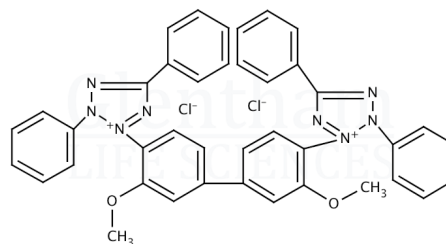


Certificate of Analysis

Product Name	Tetrazolium Blue Chloride
Glentham Code	GT7170
CAS Number	1871-22-3
EINECS	217-488-8
MDL Number	MFCD00040933
PubChem SID	310280832
Batch Number	044TNC
Molecular Weight	727.66
Molecular Formula	$C_{40}H_{32}Cl_2N_8O_2$
Storage Temp.	+20°C



Property	Specification	Batch 044TNC
Physical Description	Yellow powder	Yellow crystalline powder
Assay (HPLC)	≥ 95.0%	97.81%
Wavelength of Maximum Absorption (λ_{max})	248 - 256 nm	255 nm
Water (KF)	≤ 1.0%	Conforms
Sulphated Ash	≤ 0.5%	0.12%

Specification Version	v1.1
Manufacture Date	2021-03-05
Re-Test Date	2029-10-08

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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