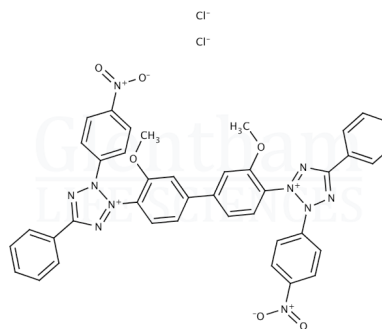


Certificate of Analysis

Product Name	Nitroblue tetrazolium chloride
Glentham Code	GC4263
CAS Number	298-83-9
EINECS	206-067-4
MDL Number	MFCD00012159
PubChem SID	310277862
Batch Number	291IPV

Molecular Weight	817.65
Molecular Formula	$C_{40}H_{30}Cl_2N_{10}O_6$
Storage Temp.	+4°C



Property	Specification	Batch 291IPV
Physical Description	Faint yellow to yellow powder	Yellow powder
Solubility (1% in water)	Clear, pale yellow to yellow solution	Clear, yellow solution
Melting Point	184 - 190 °C	185°C
Assay (HPLC)	≥ 95.0%	98.9%

Specification Version	v1.1
Manufacture Date	2019-07-01
Re-Test Date	2028-03-13

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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