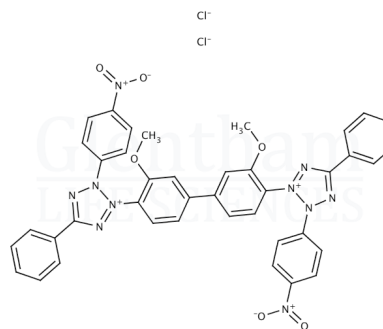


## Certificate of Analysis

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	2911PV
Molecular Weight	817.65
Molecular Formula	$C_{40}H_{30}Cl_2N_{10}O_6$
Storage Temp.	+4°C



Property	Specification	Batch 2911PV
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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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