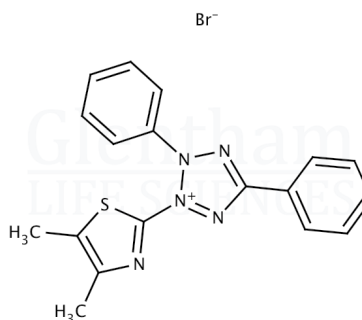


## Product Specification

Product Name	Thiazolyl blue tetrazolium bromide
Glentham Code	GC4568
CAS Number	298-93-1
EINECS	206-069-5
MDL Number	MFCD00011964
PubChem SID	310280865

Molecular Weight	414.33
Molecular Formula	$C_{18}H_{16}BrN_5S$
Storage Temp.	+4°C



Property	Specification
Physical Description	Pale yellow to yellow crystalline powder
Solubility (0.5% in water)	Clear, yellow to yellow-green solution
Wavelength of Maximum Absorption ( $\lambda_{max}$ )	239.0 - 246.0 nm (in water)
Assay	$\geq 98.0\%$

Specification Version	-	v1.2
Date Created	-	2021-10-21

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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