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## **Product Specification**

Product Name	Thiazolyl blue tetrazolium bromide	
Glentham Code	GC4568	Br⁻
CAS Number	298-93-1	
EINECS	206-069-5	
MDL Number	MFCD00011964	
PubChem SID	310280865	N N
Molecular Weight	414.33	S N+=N
Molecular Formula	C <sub>18</sub> H <sub>16</sub> BrN <sub>5</sub> S	H <sub>3</sub> C II
Storage Temp.	+4°C	). N
		H <sub>3</sub> C

2021-10-21

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	≥ 98.0%	
Specification Version - v1.2		

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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