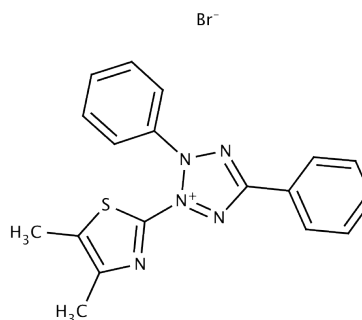


## Product Specification

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<sub>18</sub>H<sub>16</sub>BrN<sub>5</sub>S  
Storage Temp. : +4°C



Property	Specification
Physical Description	Pale yellow to yellow crystalline powder
Solubility (5% in water)	Clear very faintly turbid, yellow solution
Wavelength of Maximum Absorption ( $\lambda_{max}$ )	239.0 - 246.0 nm (in water)
Assay	≥ 98.0%
Specification Version	: v1.1
Date Created	: 2019-03-27

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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