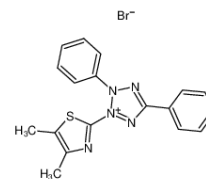


Specification Sheet

Product No: T818538
 Product Name: Thiazolyl blue tetrazolium bromide (MTT)
 CAS: 298-93-1
 Formula: $C_{18}H_{16}BrN_5S$
 Formula Weight: 414.32
 Specification: 98%
 Version: 2026-02-06



Test	Specification		
	Min.		Max.
Purity (Titration with AgNO ₃)	97.5%		102.5%
Solubility in Hot Water		0.1g/10ml,totally soluble	
Melting Poing (°C)	190		195
APPEARANCE		Yellow to dark yellow powder	
NMR		Conforms to Structure	