

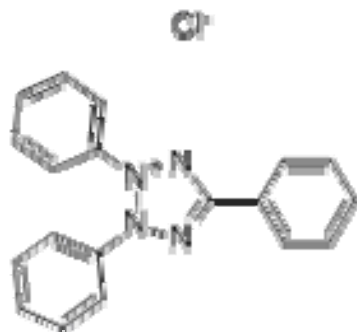


# UNISOURCE INDIA

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## SPECIFICATION

<b>PRODUCT NAME</b>	:	<b>TETRAZOLIUM RED (TTC) (2,3,5 Triphenyltetrazolium chloride)</b>
<b>Synonyms</b>	:	<b>RED TETRAZOLIUM</b>
<b>CAS NO.</b>	:	298-96-4
<b>Molecular Formula</b>	:	C <sub>19</sub> H <sub>15</sub> ClN <sub>4</sub>
<b>Formula Weight</b>	:	334.81
<b>Appearance</b>	:	<b>Off White Crystalline Powder</b>
<b>Structure</b>	:	



### TESTS

Loss on drying (at 105°C)

Assay (by HPLC)

Melting Point

Residue on Ignition

Solubility (0.1 gm in 10 ml ethanol)

### LIMITS

3.00% max.

99.00%

238 Deg. C

0.1% max.

Clear

REVISED: 1-1-2012