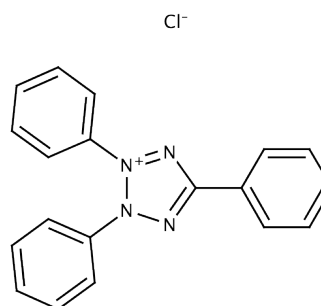


## Product Specification

Product Name	2,3,5-Triphenyltetrazolium chloride
Glentham Code	GC9514
CAS Number	298-96-4
EINECS	206-071-6
MDL Number	MFCD00011963
PubChem SID	310281422
Molecular Weight	334.81
Molecular Formula	C <sub>19</sub> H <sub>15</sub> CIN <sub>4</sub>
Storage Temp.	+4°C



Property	Specification
Physical Description	White to faint yellow powder
Solubility (5% in water)	Clear to very faintly turbid, faint yellow to yellow solution
Solubility (5% in ethanol)	Clear, faint yellow to yellow solution
Sulphated Ash	≤ 0.2%
Loss on Drying	≤ 2.0% (120°C, 3h)
Purity (Titration)	99.0 - 101.0 %
Purity (HPLC)	≥ 99.0%

Specification Version	-	v1.2
Date Created	-	2019-09-26

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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