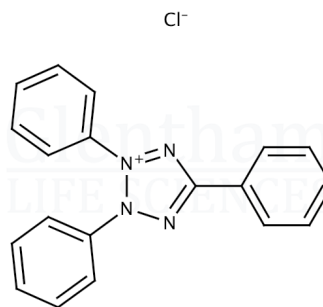


Certificate of Analysis

Product Name	2,3,5-Triphenyltetrazolium chloride, 99%
Glentham Code	GC9514
CAS Number	298-96-4
EINECS	206-071-6
Numéro MDL	MFCD00011963
PubChem SID	310281422
Batch Number	351DXQ
Molecular Weight	334.81
Molecular Formula	C ₁₉ H ₁₅ ClN ₄
Storage Temp.	+4°C



Property	Specification	Batch 351DXQ
Physical Description	White to faint yellow powder	Faint yellow powder
Solubility (5% in ethanol)	Clear, faint yellow to yellow solution	Clear, faint yellow solution
Melting Point	238 - 243 °C	241.2°C
Loss on Drying	≤ 3.0% (120°C, 3h)	1.6%
Assay	≥ 99.0% (dried basis)	99.6%

Specification Version	v1.3
Manufacture Date	2024-11-10
Re-Test Date	2031-08-30

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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