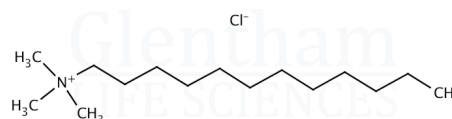


## Certificate of Analysis

Product Name	Dodecyltrimethylammonium chloride
Glentham Code	GC7041
CAS Number	112-00-5
EINECS	203-927-0
MDL Number	MFCD00041974
PubChem SID	310272394
Batch Number	581QGI

Molecular Weight	263.90
Molecular Formula	$C_{15}H_{34}ClN$
Storage Temp.	+20°C



Property	Specification	Batch 581QGI
Physical Description	White to off-white powder or crystals	White crystals
Identification (IR)	To conform to standard	Conforms
Solubility (5% in water)	Clear to faintly turbid, colourless to faint yellow solution	Clear, colourless solution
Water (KF)	≤ 3.0%	0.9%
Assay (Titration)	≥ 98.0% (dried basis)	100.6%

Specification Version	v1.1
Manufacture Date	2024-10-14
Re-Test Date	2031-10-07

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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