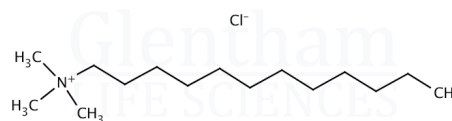


Certificate of Analysis

Product Name	Dodecyltrimethylammonium chloride
Glentham Code	GC7041
CAS Number	112-00-5
EINECS	203-927-0
MDL-Nummer	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	Entspricht
Solubility (5% in water)	Clear to faintly turbid, colourless to faint yellow	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 or contact us using the details above for the current version of this document.

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