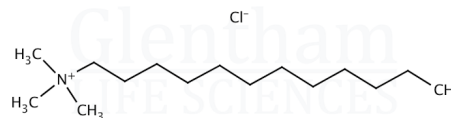


Certificate of Analysis

Product Name	Dodecyltrimethylammonium chloride
Glentham Code	GC7041
CAS Number	112-00-5
EINECS	203-927-0
MDL Number	MFCD00041974
PubChem SID	310272394
Batch Number	832LDH

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



Property	Specification	Batch 832LDH
Physical Description	White to off-white powder or crystals	White powder
Identification (IR)	To conform to standard	Conforms
Solubility (5% in water)	Clear to faintly turbid, colourless to faint yellow solution	Clear, very faint yellow solution
Water (KF)	≤ 3.0%	2.2%
Assay (Titration)	≥ 98.0% (dried basis)	99.4%

Specification Version	v1.1
Manufacture Date	2023-07-20
Re-Test Date	2030-08-31

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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