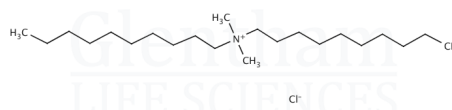


Certificate of Analysis

Product Name	Didecyltrimethylammonium chloride, 80% solution
Glentham Code	GX2309
CAS Number	7173-51-5
EINECS	230-525-2
MDL Number	MFCD00066262
Batch Number	055QLA

Molecular Weight	362.08
Molecular Formula	$C_{22}H_{48}ClN$
Storage Temp.	+20°C



Property	Specification	Batch 055QLA
Physical Description	Clear, colourless to light yellow liquid	Clear, light yellow liquid
pH (10% aqueous solution)	4.0 - 8.0	5.5
Free Amine	≤ 2.0%	1.4%
Active Content	≥ 80.0%	80.3%

Specification Version	v1.0
Manufacture Date	2020-04-08
Re-Test Date	2025-05-18

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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