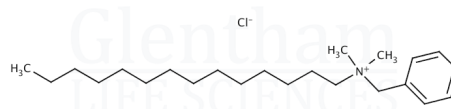


## Certificate of Analysis

Product Name	Benzyldimethyltetradecylammonium chloride dihydrate
Glentham Code	GK2853
CAS Number	139-08-2
EINECS	205-352-0
MDL Number	MFCD00011771
PubChem SID	310267573
Batch Number	202EOG



Molecular Weight	368.05 (anhydrous)
Molecular Formula	$C_{23}H_{42}ClN \cdot xH_2O$
Storage Temp.	+20°C

Property	Specification	Batch 202EOG
Physical Description	White to almost white powder	White powder
Solubility (5% in water)	Clear to slightly turbid, colourless solution	Clear, colourless solution
Water	$\leq 12.0\%$	9.0%
Assay	98.0 - 102.0 % ( $C_{23}H_{42}ClN \cdot 2H_2O$ )	98.3%

Specification Version	v1.0
Manufacture Date	2024-10-13
Re-Test Date	2030-11-13

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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