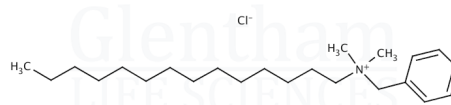


Certificate of Analysis

Product Name	Benzyltrimethyltetradecylammonium 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 or contact us using the details above for the current version of this document.

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