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## **Product Specification**

Product Name Dodecyltrimethylammonium chloride

 Glentham Code
 GC7041

 CAS Number
 112-00-5

 EINECS
 203-927-0

 MDL Number
 MFCD00041974

 PubChem SID
 310272394

H<sub>3</sub>C N+ CH<sub>3</sub> CH<sub>3</sub>

Property Specification

Physical Description

White to off-white powder or crystals

Identification (IR)

To conform to standard

Solubility (5% in water)

Clear to faintly turbid, colourless to faint yellow solution

Water (KF)

Assay (Titration)

White to off-white powder or crystals

To conform to standard

Clear to faintly turbid, colourless to faint yellow solution

≥ 3.0%

Assay (Titration)

≥ 98.0% (dried basis)

Specification Version - v1.1

Date Created - 2023-08-31

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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