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## **Product Specification**

Product Name Dodecyltrimethylammonium bromide

 Glentham Code
 GE9576

 CAS Number
 1119-94-4

 EINECS
 214-290-3

 MDL Number
 MFCD00011767

 PubChem SID
 310272393

 $H_3C$   $N^+$   $CH_3$   $R_3C$   $N^+$   $CH_3$ 

 Property
 Specification

 Physical Description
 White crystalline powder

 Solubility (5% in water)
 Clear, colourless solution

 pH (5% in water)
 5.0 - 7.0

 Water
 ≤ 0.5%

 Residue on Ignition
 ≤ 0.1%

 Heavy Metals
 ≤ 5ppm

 Assay
 ≥ 99.0%

Specification Version - v1.1

Date Created - 2015-04-29

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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