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Product Specification

 Product Name
 MOPS

 Glentham Code
 GB2811

 CAS Number
 1132-61-2

 EINECS
 214-478-5

 MDL Number
 MFCD00006183

 Molecular Weight
 209.27

 $\begin{tabular}{lll} Molecular Weight & 209.27 \\ Molecular Formula & $C_7H_{15}NO_4S$ \\ Storage Temp. & +20 ^{\circ}C \\ \end{tabular}$

 Property
 Specification

 Physical Description
 White crystalline powder

 Identification (IR)
 To conform to standard

 Solubility (20% in water)
 Clear, colourless solution

 pH (1% in water)
 3.5 - 4.5

 UV Absorption (1M in water)
 ≤ 0.100 (280nm)

 Loss on Drying
 ≤ 2.0% (105°C)

 Assay (Titration)
 98.5 - 101.5 % (dried basis)

Specification Version - v1.0

Date Created - 2019-07-18

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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