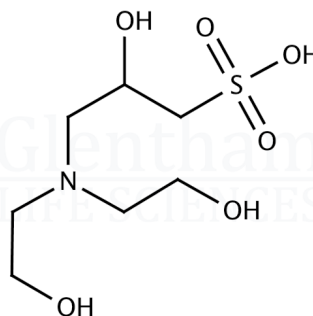


## Certificate of Analysis

Product Name DIPSO  
Glentham Code GB6832  
CAS Number 68399-80-4  
EINECS 269-992-2  
MDL Number MFCD00038353  
PubChem SID 310272262  
Batch Number 702THG

Molecular Weight 261.29  
Molecular Formula  $C_7H_{17}NO_6S$   
Storage Temp. +20°C



| Property                    | Specification              | Batch 702THG |
|-----------------------------|----------------------------|--------------|
| Physical Description        | White crystalline powder   | Conforms     |
| Solubility (0.1M in water)  | Clear, colourless solution | Conforms     |
| pH (1% in water)            | 4.0 - 5.5                  | 4.7          |
| UV Absorbance (1M in water) | $\leq 0.050$ (260nm)       | 0.033        |
| UV Absorbance (1M in water) | $\leq 0.040$ (280nm)       | 0.026        |
| Water (KF)                  | $\leq 4.0\%$               | 1.7%         |
| Assay (Titration)           | 98.0 - 102.0 %             | 99.2%        |

Specification Version v1.0  
Manufacture Date 2018-05-27  
Re-Test Date 2026-07-24

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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