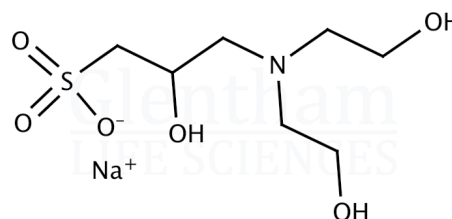


## Product Specification

|                   |                    |
|-------------------|--------------------|
| Product Name      | DIPSO sodium salt  |
| Glentham Code     | GB8985             |
| CAS Number        | 102783-62-0        |
| MDL Number        | MFCD00070010       |
| PubChem SID       | 310272263          |
| Additional CAS    | 68399-80-4 (acid)  |
| Molecular Weight  | 265.26             |
| Molecular Formula | $C_7H_{16}NO_6SNa$ |
| Storage Temp.     | +20°C              |



| Property                      | Specification                |
|-------------------------------|------------------------------|
| Physical Description          | White crystalline powder     |
| Identification (IR)           | To conform to structure      |
| Solubility (5% in water)      | Clear, colourless solution   |
| pH (1% in water)              | 9.5 - 10.5                   |
| UV Absorption (0.1M in water) | $\leq 0.06$ (280nm)          |
| Water (KF)                    | $\leq 5.0\%$                 |
| Assay (Titration)             | 97.0 - 103.0 % (dried basis) |

|                       |              |
|-----------------------|--------------|
| Specification Version | - v1.0       |
| Date Created          | - 2014-07-30 |

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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