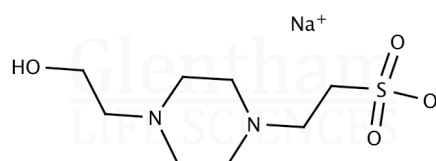


## Certificate of Analysis

|                   |                                |
|-------------------|--------------------------------|
| Product Name      | HEPES sodium salt, 1M solution |
| Glentham Code     | GE8587                         |
| CAS Number        | 75277-39-3                     |
| EINECS            | 278-169-7                      |
| MDL Number        | MFCD00036463                   |
| Batch Number      | 302MIH                         |
| Molecular Weight  | 260.28                         |
| Molecular Formula | $C_8H_{17}N_2NaO_4S$           |
| Storage Temp.     | +20°C                          |



| Property             | Specification            | Batch 302MIH             |
|----------------------|--------------------------|--------------------------|
| Physical Description | Clear, colourless liquid | Clear, colourless liquid |
| pH                   | Reported                 | 10.69                    |
| Concentration        | 0.9 - 1.1 M              | Conforms                 |
| Notes                | 0.2 µm filtered          | Conforms                 |

|                       |            |
|-----------------------|------------|
| Specification Version | v1.0       |
| Manufacture Date      | 2024-08-07 |
| Re-Test Date          | 2027-08-05 |

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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