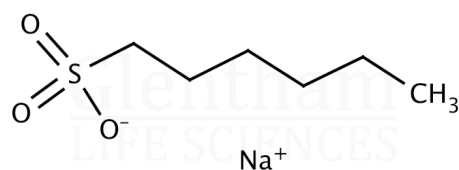


## Product Specification

|                 |                                               |
|-----------------|-----------------------------------------------|
| Product Name    | 1-Hexanesulfonic acid sodium salt, HPLC grade |
| Glentham Code   | GK0100                                        |
| CAS Number      | 2832-45-3                                     |
| EINECS          | 220-601-3                                     |
| MDL-Nummer      | MFCD00007542                                  |
| PubChem SID     | 310274585                                     |
| Zusätzliche CAS | 207300-91-2                                   |



|                   |                                                  |
|-------------------|--------------------------------------------------|
| Molecular Weight  | 188.22                                           |
| Molecular Formula | $\text{CH}_3(\text{CH}_2)_5\text{SO}_3\text{Na}$ |
| Storage Temp.     | +20°C                                            |

| Property                       | Specification   |
|--------------------------------|-----------------|
| Physical Description           | White powder    |
| Assay                          | ≥ 99.0%         |
| Water                          | ≤ 2.0%          |
| UV Absorbance (0.25M in water) | 200nm: ≤ 0.1au  |
|                                | 210nm: ≤ 0.05au |
|                                | 220nm: ≤ 0.04au |
|                                | 230nm: ≤ 0.03au |
|                                | 240nm: ≤ 0.01au |
|                                | 250nm: ≤ 0.01au |
|                                | 260nm: ≤ 0.01au |

|                       |              |
|-----------------------|--------------|
| Specification Version | - v1.0       |
| Date Created          | - 2013-10-14 |

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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