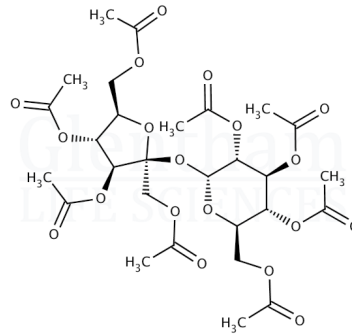


## Product Specification

|                   |                                |
|-------------------|--------------------------------|
| Product Name      | Sucrose octaacetate, USP grade |
| Glentham Code     | GC9786                         |
| CAS Number        | 126-14-7                       |
| EINECS            | 204-772-1                      |
| Molecular Weight  | 678.59                         |
| Molecular Formula | $C_{28}H_{38}O_{19}$           |
| Storage Temp.     | +20°C                          |



| Property                       | Specification                      |
|--------------------------------|------------------------------------|
| Physical Description           | White powder                       |
| Identification                 | To pass test                       |
| Melting Point                  | ≥ 78.0°C                           |
| Acidity                        | ≤ 2 (drops of 0.1 N NaOH required) |
| Water                          | ≤ 1.0%                             |
| Residue on Ignition            | ≤ 0.1%                             |
| Assay                          | 98.0 - 100.5 % (dried basis)       |
| Pharmacopoeia Specification(s) | USP grade                          |

|                       |   |            |
|-----------------------|---|------------|
| Specification Version | - | v1.0       |
| Date Created          | - | 2020-04-23 |

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025