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## **Product Specification**

 $\begin{array}{lll} \mbox{Product Name} & \mbox{Sucrose octaacetate, USP grade} \\ \mbox{Glentham Code} & \mbox{GC9786} \\ \mbox{CAS Number} & 126-14-7 \\ \mbox{EINECS} & 204-772-1 \\ \mbox{Molecular Weight} & 678.59 \\ \mbox{Molecular Formula} & \mbox{C}_{28}\mbox{H}_{38}\mbox{O}_{19} \\ \mbox{Storage Temp.} & +20^{\circ}\mbox{C} \\ \end{array}$ 

Property Specification Physical Description White powder Identification To pass test Melting Point ≥ 78.0°C ≤ 2 (drops of 0.1 N NaOH required) Acidity ≤ 1.0% Water 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 or contact us using the details above for the current version of this document.

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