

Glentham Life Sciences Ltd Unit 5 Leafield Way Corsham SN13 9SW United Kingdom

t: +44 (0) 1225 667 798 f: +44 (0) 2033 978 909 e: info@glentham.com w: www.glentham.com

## **Product Specification**

Product Name Ouabain octahydrate, 95%

 Glentham Code
 GC9310

 CAS Number
 11018-89-6

 EINECS
 211-139-3

 MDL Number
 MFCD00149240

 Additional CAS
 630-60-4

Molecular Weight 728.78

 $\text{Molecular Formula} \qquad \qquad \text{C}_{29} \text{H}_{44} \text{O}_{12} \cdot 8 \text{H}_2 \text{O}$ 

Storage Temp. +20°C

 $H_2O$   $H_2O$ 

Property Specification

Physical Description

White or off-white powder

Solubility (5% in water)

Clear to faintly turbid, colourless to faint yellow solution

Loss on Drying

15.0 - 22.5 %

Purity (HPLC)

≥ 95.0%

Specification Version - v1.0

Date Created - 2018-07-27

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.

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

Page 1 of 1 Printed: 2025-05-02 16:05:26