

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 Denatonium benzoate

 Glentham Code
 GE9090

 CAS Number
 3734-33-6

 EINECS
 223-095-2

 MDL Number
 MFCD00031578

Molecular Weight 446.59

 $\begin{array}{ll} \text{Molecular Formula} & \qquad & \text{C}_{21} \text{H}_{29} \text{N}_2 \text{O} \cdot \text{C}_7 \text{H}_5 \text{O}_2 \end{array}$

Storage Temp. +20°C

Property Specification

Physical Description White or almost white powder

Solubility (5% in methanol) Clear to very faintly turbid, colourless solution

Melting Point 160 - 170 °C

Loss on Drying ≤ 1.0%

Assay ≥ 98.0% (dried basis)

Specification Version - v1.0

Date Created - 2017-10-31

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: 2025-04-16 17:37:00