Glentham LIFE SCIENCES

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 Glentham Code CAS Number EINECS MDL Number PubChem SID	Praziquantel GA8950 55268-74-1 259-559-6 MFCD00058531 310279205	
Molecular Weight Molecular Formula Storage Temp.	312.41 C ₁₉ H ₂₄ N ₂ O ₂ -20°C	
Property		Specification
Physical Description		White to off-white crystalline powder
Identification (IR)		To conform to standard
Melting Point		136.0 - 142.0 °C
Phosphate (PO4)		≤ 0.05%
Residue on Ignition		≤ 0.1%
Heavy Metals		≤ 20ppm
Related Substances		Related compound A: ≤ 0.2%
		Related compound $B: \le 0.2\%$
		Related compound C: $\leq 0.2\%$
Loss on Drying		≤ 0.5%
Residual Solvents		To conform to requirements
Assay		98.5 - 101.0 % (dried basis)
Pharmacopoeia Specification(s)		USP grade

Specification Version	-	v1.2
Date Created	-	2022-04-19

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, 2024