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	Xylazine hydrochloride, USP grade
Glentham Code	GL9411
CAS Number	23076-35-9
EINECS	245-417-0
Molecular Weight	256.79
Molecular Formula	C ₁₂ H ₁₆ N ₂ SHCI
Storage Temp.	-20°C



HCI

Property	Specification
Physical Description	White to almost white crystalline powder
Identification	A, B according to USP
рН	4.0 - 6.0
Melting Point	164 - 168 °C
Total Impurities	≤ 2.0%
Residue on Ignition	≤ 0.1%
Loss on Drying	≤ 1.0%
Assay	98.0 - 102.0 %
Pharmacopoeia Specification(s)	USP

Specification Version	-	v1.0
Date Created	-	2023-04-14

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