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## **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<sub>12</sub>H<sub>16</sub>N<sub>2</sub>SHCl

Storage Temp. -20°C

CH<sub>3</sub>

HCI

ĊН<sub>3</sub>

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

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.

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