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Certificate of Analysis

Product Name Prazosin hydrochloride

 Glentham Code
 GP4454

 CAS Number
 19237-84-4

 EINECS
 242-903-4

 MDL Number
 MFCD00058177

 PubChem SID
 310279206

 Batch Number
 811XYT

Molecular Weight 419.86

 $\text{Molecular Formula} \qquad \qquad \text{C}_{19} \text{H}_{21} \text{N}_5 \text{O}_4 \cdot \text{HCI}$

Storage Temp. +20°C

 $\begin{array}{c} CI \\ H \\ O \\ \end{array} \begin{array}{c} N \\ N \\ \end{array} \begin{array}{c} N \\ \\ N \\ \end{array} \begin{array}{c} N \\ \\ O \\ \end{array} \begin{array}{c} CH_2 \\ \\ O \\ \end{array} \begin{array}{c} CH_2 \\ \\ O \\ \end{array} \begin{array}{c} CH_3 \\ \end{array}$

Property	Specification	Batch 811XYT
Physical Description	White to faint yellow powder or crystals	White powder
Identification (IR)	To conform to standard	Conforms
Solubility (0.1% in DMSO)	Clear, colourless solution (on warming)	Clear, colourless solution
Water (KF)	≤ 15.0%	12.2%
Assay	≥ 98.0%	99.5%

Specification Version v1.0

Manufacture Date 2020-04-01

Re-Test Date 2030-01-31

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.

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