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Product Specification

Product Name Pimonidazole hydrochloride

Glentham Code GP6511

CAS Number 70132-50-2 (base)
PubChem SID 310279003

Molecular Weight 290.75

 $\text{Molecular Formula} \qquad \qquad \text{C}_{11} \text{H}_{18} \text{N}_4 \text{O}_3 \cdot \text{HCI}$

Storage Temp. +20°C

Property Specification White to off-white powder Physical Description 1H-NMR, MS Identification Nitrogen (N) 17.0 - 21.0 % Heavy Metals (as Pb) ≤ 10ppm ≤ 0.2% Residue on Ignition ≤ 5.0% Any Individual Impurity (HPLC) ≤ 1.0% Purity (HPLC) ≥ 99.0%

Specification Version - v1.0

Date Created - 2016-02-05

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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