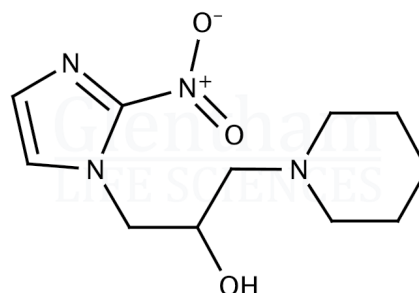


Product Specification

Product Name	Pimonidazole hydrochloride
Glentham Code	GP6511
CAS Number	70132-50-2 (base)
PubChem SID	310279003

Molecular Weight	290.75
Molecular Formula	$C_{11}H_{18}N_4O_3 \cdot HCl$
Storage Temp.	+20°C



Property	Specification
Physical Description	White to off-white powder
Identification	¹ H-NMR, MS
Nitrogen (N)	17.0 - 21.0 %
Heavy Metals (as Pb)	≤ 10ppm
Residue on Ignition	≤ 0.2%
Water	≤ 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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