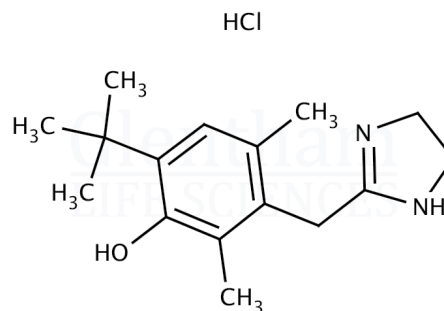


Product Specification

Product Name	Oxymetazoline hydrochloride, EP grade
Glentham Code	GP9809
CAS Number	2315-02-8
EINECS	219-015-0
MDL Number	MFCD00058147
Additional CAS	1491-59-4 (base)
Molecular Weight	296.84
Molecular Formula	$C_{16}H_{24}N_2O \cdot HCl$
Storage Temp.	+20°C



Property	Specification
Physical Description	White or almost white crystalline powder
Identification (IR)	To conform to standard
Identification (TLC)	To pass test
Identification	To pass tests C, D
Solubility (5% in water)	Clear, colourless solution (\leq BY7)
Acidity or Alkalinity	\leq 0.4ml (of 0.01M NaOH required)
Impurity A	\leq 0.15%
Any Unspecified Impurity	\leq 0.10%
Total Impurities	\leq 0.50%
Water	\leq 0.3%
Sulphated Ash	\leq 0.1%
Assay (Titration)	99.0 - 101.0 %
Pharmacopoeia Specification(s)	EP

Specification Version	-	v1.0
Date Created	-	2018-02-28

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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