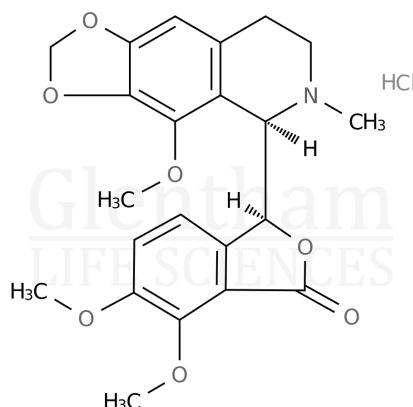


Product Specification

Product Name	Noscapine hydrochloride hydrate
Glentham Code	GY4385
CAS Number	912-60-7
EINECS	213-014-9
MDL Number	MFCD00149223

Molecular Weight	449.88 (anhydrous)
Molecular Formula	$C_{22}H_{23}NO_7 \cdot HCl \cdot xH_2O$
Storage Temp.	+4°C



Property	Specification
Physical Description	White to off-white powder or crystals
Specific Optical Rotation	+43.0 - +47.0 ° (c=0.5, 0.1M HCl)
Water	2.0 - 6.5 %
Purity (HPLC)	≥ 98.0%

Specification Version	- v1.0
Date Created	- 2020-07-10

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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