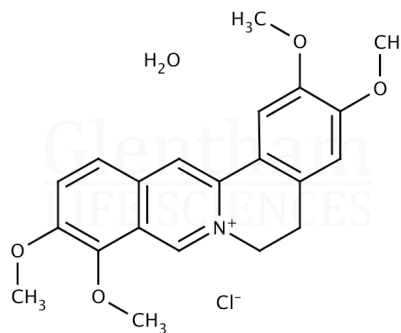


Product Specification

Product Name	Palmatine hydrochloride hydrate
Glentham Code	GP2867
CAS Number	171869-95-7
PubChem SID	310278476
MDL Number	MFCD00150276
Additional CAS	10605-02-4 (anhyd.)

Molecular Weight	387.86 (anhydrous)
Molecular Formula	$C_{21}H_{22}ClNO_4 \cdot xH_2O$
Storage Temp.	-20°C



Property	Specification
Physical Description	Yellow crystals or crystalline powder
Melting Point	≥ 198.0°C
Heavy Metals	≤ 20ppm
Loss on Drying	≤ 15.0%
Assay	≥ 95.0% (anhydrous basis)

Specification Version	- v1.0
Date Created	- 2017-04-21

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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