

Product Datasheet

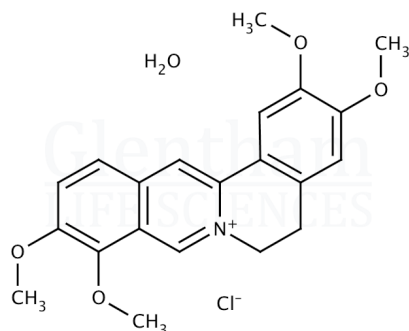
GP2867 - Palmatine hydrochloride hydrate

Product Details

Product Name	Palmatine hydrochloride hydrate
Glenthams Code	GP2867
CAS Number	171869-95-7
PubChem SID	310278476
Numéro MDL	MFCD00150276
CAS supplémentaire	10605-02-4 (anhyd.)
Related Categories	APIs, Phytochemicals, Alkaloids

Structure

Molecular Weight	: 387.86 (anhydrous)
Molecular Formula	: $C_{21}H_{22}ClNO_4 \cdot xH_2O$



Storage

Recommended storage temperature: -20°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification Skin Irr. 2, Acute Tox. 4, Acute Tox. 4, Eye Irr. 2A

Signal Word Attention

Hazard Codes H315, H332, H302, H319

Precautionary Codes P280, P302+P352, P305+P351+P338, P312, P261, P270, P301+P312

Pictograms



Glenthams Product Specification

Physical Description	: Yellow crystals or crystalline powder
Melting Point	: $\geq 198.0^\circ\text{C}$
Heavy Metals	: $\leq 20\text{ppm}$
Loss on Drying	: $\leq 15.0\%$
Assay	: $\geq 95.0\%$ (anhydrous basis)
Version	: v1.0

About Palmatine hydrochloride hydrate

No further details on record.

This document was generated electronically and is therefore valid without signature. © Glenthams Life Sciences Ltd, 2025