

Product Datasheet

GP2867 - Palmatine hydrochloride hydrate

Precautionary Codes

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

Pictograms



Product Details

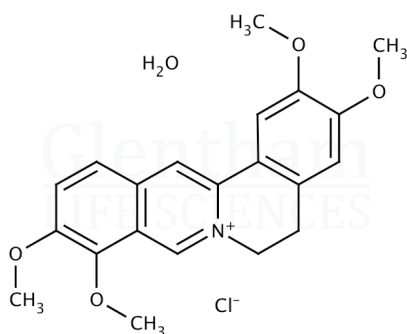
Product Name	Palmatine hydrochloride hydrate
Glenthams Code	GP2867
CAS Number	171869-95-7
PubChem SID	310278476
MDL Number	MFCD00150276
Additional CAS	10605-02-4 (anhyd.)
Related Categories	APIs, Phytochemicals, Alkaloids

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

Structure

Molecular Weight	: 387.86 (anhydrous)
Molecular Formula	: $\text{C}_{21}\text{H}_{22}\text{ClNO}_4 \cdot x\text{H}_2\text{O}$



About Palmatine hydrochloride hydrate

No further details on record.

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 Warning

Hazard Codes H315, H332, H302, H319

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