

Product Datasheet

GP1244 - Cinchonidine

Pictograms

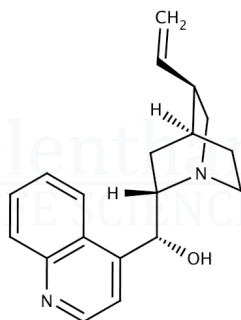


Product Details

Product Name	Cinchonidine
Glenthams Code	GP1244
CAS Number	485-71-2
EINECS	207-622-3
Numéro MDL	MFCD00006783
PubChem SID	310270265
Related Categories	APIs, Biochemicals, Phytochemicals, Alkaloids

Structure

Molecular Weight	: 294.39
Molecular Formula	: C ₁₉ H ₂₂ N ₂ O



Glenthams Product Specification

Physical Description	: White to almost white crystalline powder
Identification	: To pass test
pH (1% solution)	: 7.0 - 9.0
Loss on Drying	: ≤ 1.0%
Specific Optical Rotation	: -162 - -189 °
Other Cinchona Alkaloids	: ≤ 5.0% (inc. Quinine and Hydroquinone)
Sulphated Ash	: ≤ 0.1%
Heavy Metals	: ≤ 10ppm
Chloride	: ≤ 200ppm
Sulphate	: ≤ 500ppm
Melting Point	: 200 - 207 °C
Assay	: 99.0 - 101.0 %
Version	: v1.0

About Cinchonidine

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification STOT RE 2, Skin Sens. 1,
Acute Tox. 4, Repr. 2

Signal Word Attention

Hazard Codes H373, H317, H302, H361

Precautionary Codes P280, P302+P352,
P308+P313, P261,
P301+P312

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