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Product Datasheet

GA2860 - Emetine dihydrochloride hydrate

Product Details

Product Name Emetine dihydrochloride

hydrate

Glentham Code GA2860 **CAS Number** 316-42-7 **EINECS** 206-259-8

MDL Number MFCD00149309

PubChem SID 310272541

Related Categories Antibiotics, Phytochemicals,

Antimicrobials, Alkaloids

Structure

Molecular Weight : 553.56 (anhydrous)

 $: \ \, \mathrm{C_{29}H_{40}N_{2}O_{4} \cdot 2HCl \cdot xH_{2}O}$ Molecular Formula

Precautionary Codes

UN Number, Class, PG

(RID)

Pictograms

P301+P330+P331,

P301+P310

UN1544 - 6.1 - PG I

Glentham Product Specification

Physical Description White, off-white or pale yellow

powder

Identification To conform to structure

(NMR)

≤ 5.0% Water Purity (HPLC) : ≥ 98.0% Version : v1.0

About Emetine dihydrochloride hydrate

Naturally occurring alkaloid extracted from ipecac root. Apoptosis inducer. Used as a drug due to its anti-protozoal effects, and to induce vomiting.

Storage

Recommended storage temperature: +4°C.

Hazards and Transport

CLP Classification Acute Tox. 1 Signal Word Danger **Hazard Codes** H300

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