

Product Datasheet

GP2747 - Metformin hydrochloride

Pictograms

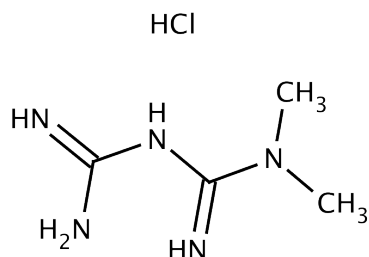


Product Details

Product Name	Metformin hydrochloride
Glenthams Code	GP2747
CAS Number	1115-70-4
EINECS	214-230-6
MDL Number	MFCD00012582
Additional CAS	657-24-9
PubChem SID	310276203
Related Categories	APIs, Nucleosides Nucleotides

Structure

Molecular Weight	: 165.62
Molecular Formula	: C ₄ H ₁₁ N ₅ · HCl



Glenthams Product Specification

Physical Description	: White or almost white crystalline powder
Solubility (5% in water)	: Clear, colourless solution
Melting Point	: 220.00 - 226.0 °C
Residue on Ignition	: ≤ 0.1%
Assay (Titration)	: 98.0 - 102.0 % (dried basis)
Version	: v1.1

About Metformin hydrochloride

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.	
CLP Classification	Acute Oral Tox. 4, Skin Irrit. 2, Eye Irrit. 2
Signal Word	Warning
Hazard Codes	H302, H315, H319
Precautionary Codes	P305+P351+P338

This document was generated electronically and is therefore valid without signature. © Glenthams Life Sciences Ltd, 2021