

Product Datasheet

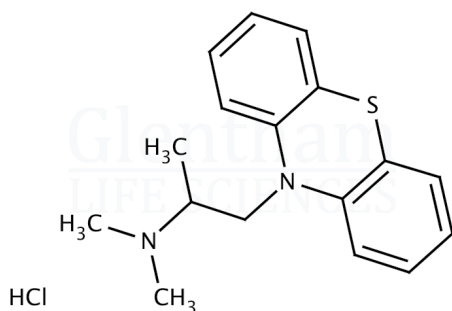
GP6310 - Promethazine hydrochloride

Product Details

Product Name	Promethazine hydrochloride
Glentham Code	GP6310
CAS Number	58-33-3
EINECS	200-375-2
MDL Number	MFCD00012652
PubChem SID	310279268
Additional CAS	60-87-7
Related Categories	APIs

Structure

Molecular Weight	: 320.88
Molecular Formula	: $C_{17}H_{20}N_2S \cdot HCl$



Storage

Recommended storage temperature: +4°C.

Hazards and Transport

CLP Classification	Aquatic Chronic 2, Skin Irr. 2, Eye Irr. 2A, Acute Tox. 4, STOT SE 3, STOT SE 3, Acute Tox. 4, Aquatic Acute 1
Signal Word	Warning

Hazard Codes	H411, H315, H319, H332, H335, H336, H302, H400
Precautionary Codes	P273, P280, P305+P351+P338, P261, P270

Pictograms



UN Number, Class, PG (RID)	UN3077 - 9 - PG III
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Glentham Product Specification

Physical Description	: White to off-white powder
Identification	: According to USP
Solubility (10% in water)	: Clear, colourless to pale yellow solution
pH (5% in water)	: 4.0 - 5.0
Residue on Ignition	: ≤ 0.1%
Any Individual Impurity	: ≤ 1.0% (TLC)
Total Impurities	: ≤ 2.0% (TLC)
Loss on Drying	: ≤ 0.5%
Assay	: 98.0 - 101.5 % (dried basis)
Pharmacopoeia Specification(s)	: USP
Version	: v1.0

About Promethazine hydrochloride

No further details on record.

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