

Product Datasheet

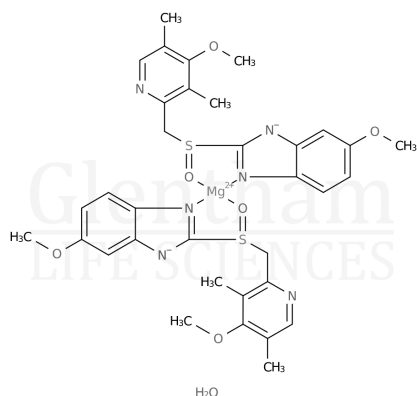
GL1313 - Esomeprazole magnesium salt hydrate

Product Details

Product Name	Esomeprazole magnesium salt hydrate
Glentham Code	GL1313
CAS Number	668985-31-7
Additional CAS	161973-10-0
Additional CAS	1198768-91-0
Additional CAS	217087-09-7 (-3H ₂ O)
Additional CAS	119141-88-7 (base)
Related Categories	APIs, Biochemicals

Structure

Molecular Weight : 713.12 (anhydrous)
Molecular Formula : $C_{34}H_{36}MgN_6O_6S_2 \cdot xH_2O$



Storage

Recommended storage temperature: +4°C.

Hazards and Transport

Not classified as dangerous for transport.
CLP Classification Acute Tox. 4

Signal Word	Warning
Hazard Codes	H302
Precautionary Codes	P280, P261, P301+P312
Pictograms	

Glentham Product Specification

Physical Description	: White to off-white powder
Solubility (1% in DMSO)	: Clear, colourless to very faint yellow solution
Specific Optical Rotation ([α] _D 20)	: -124 - -136 ° (c=0.5, methanol)
Assay	: ≥ 98.0% (dried basis)
Version	: v1.0

About Esomeprazole magnesium salt hydrate

No further details on record.

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