

Product Datasheet

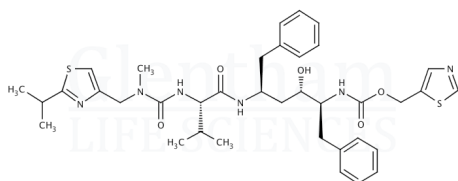
GP3714 - Ritonavir

Product Details

Product Name	Ritonavir
Glenthams Code	GP3714
CAS Number	155213-67-5
Numéro MDL	MFC00927142
PubChem SID	310279746
Related Categories	APIs, Biochemicals, Nucleosides & Nucleotides, Antimicrobials, Antivirals, COVID-19 Research & Diagnostics

Structure

Molecular Weight	: 720.94
Molecular Formula	: $C_{37}H_{48}N_6O_5S_2$



Precautionary Codes

P280, P302+P352,
P301+P312

Pictograms



Glenthams Product Specification

Physical Description	: White to off-white powder
Solubility (1% in DMSO)	: Clear, colourless to very faint yellow solution (on warming)
Specific Optical Rotation ([α] _{20/D})	: +7.0 - +10.0 ° (c=2, methanol)
Melting Point	: 121.0 - 127.0 °C
Water	: ≤ 0.5%
Assay	: ≥ 98.0%
Version	: v1.1

About Ritonavir

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification Acute Tox. 4, Acute Tox. 4,
Acute Tox. 4

Signal Word Attention

Hazard Codes H332, H312, H302

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