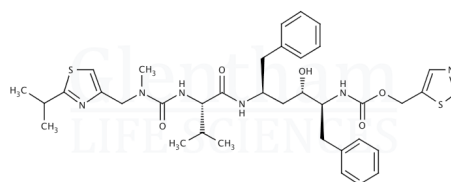


Product Specification

Product Name	Ritonavir
Glentham Code	GP3714
CAS Number	155213-67-5
MDL Number	MFCD00927142
PubChem SID	310279746
Molecular Weight	720.94
Molecular Formula	$C_{37}H_{48}N_6O_5S_2$
Storage Temp.	+20°C



Property	Specification
Physical Description	White to off-white powder
Solubility (1% in DMSO)	Clear, colourless to very faint yellow solution (on warming)
Specific Optical Rotation ($[\alpha]_{20/D}$)	+7.0 - +10.0 ° (c=2, methanol)
Melting Point	121.0 - 127.0 °C
Water	≤ 0.5%
Assay	≥ 98.0%
Specification Version	- v1.1
Date Created	- 2021-02-17

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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