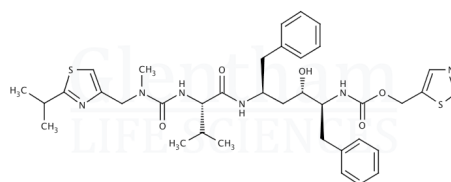


## Product Specification

Product Name	Ritonavir
Glentham Code	GP3714
CAS Number	155213-67-5
MDL-Nummer	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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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