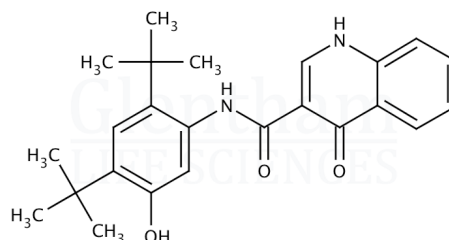


Product Specification

Product Name	Ivacaftor
Glentham Code	GX4265
CAS Number	873054-44-5

Molecular Weight	392.49
Molecular Formula	C ₂₄ H ₂₈ N ₂ O ₃
Storage Temp.	-20°C



Property	Specification
Physical Description	White to off-white powder
Identification (IR)	To conform to standard
Solubility (3% in DMSO)	Clear, colourless solution
Water (KF)	≤ 2.0%
Any Individual Impurity (HPLC)	≤ 0.5%
Assay (HPLC)	≥ 98.0%
Specification Version	- v1.1
Date Created	- 2024-04-04

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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