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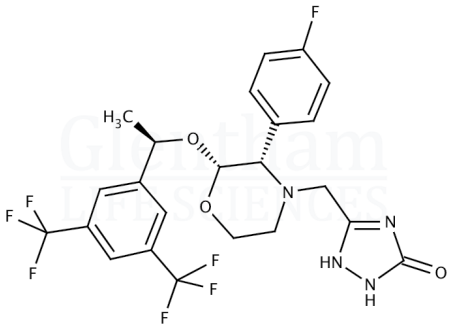
Certificate of Analysis

Product Name	Aprepitant
Glentham Code	GP4641
CAS Number	170729-80-3
PubChem SID	310266963
Batch Number	637OTD
Molecular Weight	534.43
Molecular Formula	$C_{23}H_{21}F_7N_4O_3$
Storage Temp.	-20°C



Property	Specification	Batch 637OTD
Physical Description	White to off-white powder	Off-white powder
Melting Point	250 - 255 °C	251.8 - 254.4 °C
Specific Optical Rotation	+66 - +71 °	+69.6 °
Loss on Drying	≤ 0.5%	≤0.3%
Assay (HPLC)	≥ 98.0%	99.6%

Specification Version	v1.0
Manufacture Date	2019-12-10
Re-Test Date	2026-12-10

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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