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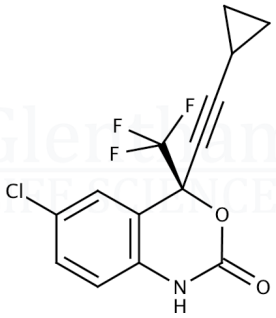
Certificate of Analysis

Product Name	Efavirenz
Glentham Code	GP6354
CAS Number	154598-52-4
MDL-Nummer	MFCD05662344
PubChem SID	310272515
Batch Number	435MJN
Molecular Weight	315.68
Molecular Formula	$C_{14}H_9ClF_3NO_2$
Storage Temp.	-20°C



Property	Specification	Batch 435MJN
Physical Description	White to off-white crystalline powder	Off-white powder
Solubility (2% in DMSO)	Clear, colourless solution	Clear, colourless solution
Specific Optical Rotation ([α]20/D)	-93.0 - -98.0 ° (c=1, methanol)	-96.0 °
Melting Point	136.0 - 140.0 °C	137.2 - 139.0 °C
Water	≤ 2.0%	0.2%
Assay	≥ 98.0%	99.6%

Specification Version	v1.1
Manufacture Date	2020-03-20
Re-Test Date	2028-03-13

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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