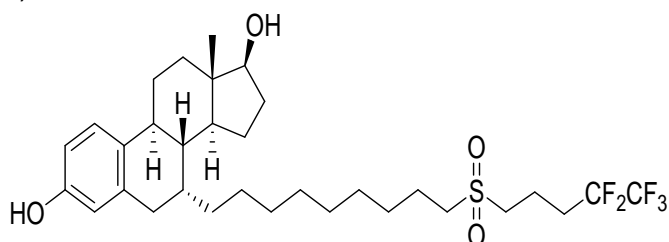


CERTIFICATE OF ANALYSIS

Reference Substance

Date:

Fulvestrant sulfone Impurity
Batch No.:
IUPAC Name: (7 α ,17 β)-7-[9-[(4,4,5,5,5-Pentafluoropentyl)sulfonyl]nonyl]estra-1,3,5(10)-triene-3,17-diol.


Molecular Weight: 622.77g/mol

 Molecular Formula: C₃₂H₄₇F₅O₄S

Sr.#	Test	Results	Data ref.
1	Appearance	Off white solid	-----
2	Purity by HPLC	98.30%	Chromatogram attached
3	Mass	Conform	Report attached
4	¹ H NMR	Conform	Report attached
5	IR	Conform	Report attached

Storage Condition: store at 2-8°C, protect from direct sunlight and moisture.

This certificate of analysis is valid for two years from date of manufacturing provided the substance is stored under suitable conditions.

Date of manufacturing:
Retest Date:
Document data reference:
Prepared by
Reviewed by
Approved by