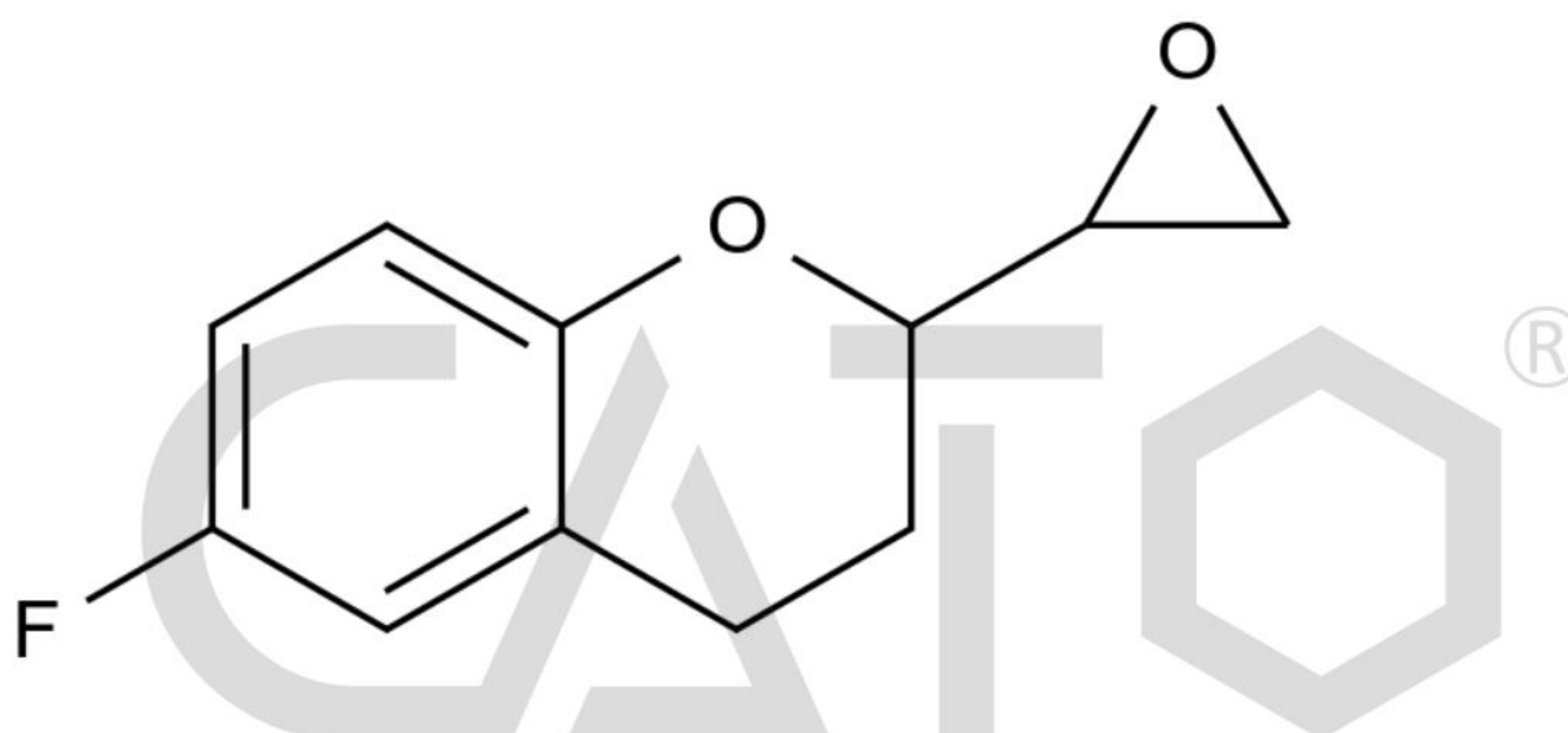


Certificate of Analysis

Reference Material & Standard

Product Name:	6-Fluoro-2-(oxiran-2-yl)chromane	Catalogue Number:	C1772476
Synonyms:	N/A	Lot Number:	1010-RF-0028
CAS Number:	99199-90-3	Expiry Date:	Oct 09, 2027
Molecular Formula:	C ₁₁ H ₁₁ FO ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	194.20	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Oil
Identification	GCMS&HNMR	Confirmed
Purity	HPLC	99.2147%
Loss On Drying	TGA	0.847%
Assay		98.4%

Comment:

The calculation of the 100% method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Loss On Drying) * Purity HPLC (%) / 100%

Loss On Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Oct 11, 2024

Date: Oct 11, 2024

Date: Oct 11, 2024

