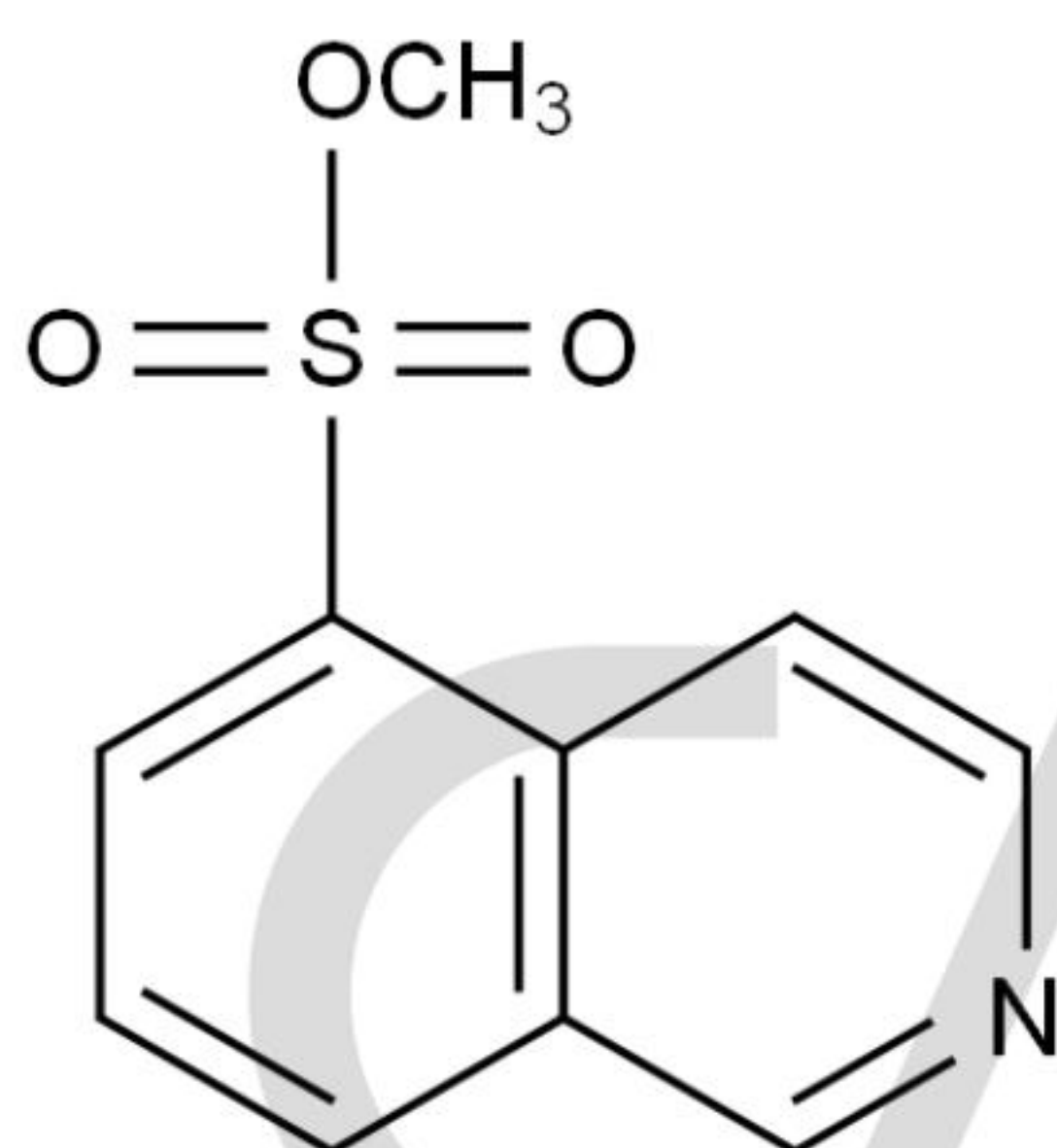


Certificate of Analysis

Reference Material & Standard

Product Name:	Fasudil Impurity 5	Catalogue Number:	C4X-13655
Synonyms:	N/A	Lot Number:	0418-RF-0026
CAS Number:	2044702-91-0	Expiry Date:	Apr 25, 2027
Molecular Formula:	C ₁₀ H ₉ NO ₃ S	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	223.25	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.593%
Loss On Drying	TGA	0.2146%
Assay		99.4%

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:

Nice

Reviewed by:

Koi

Aporoved by General Manager:

David

Date: Apr 26, 2024

Date: Apr 26, 2024

Date: Apr 26, 2024

