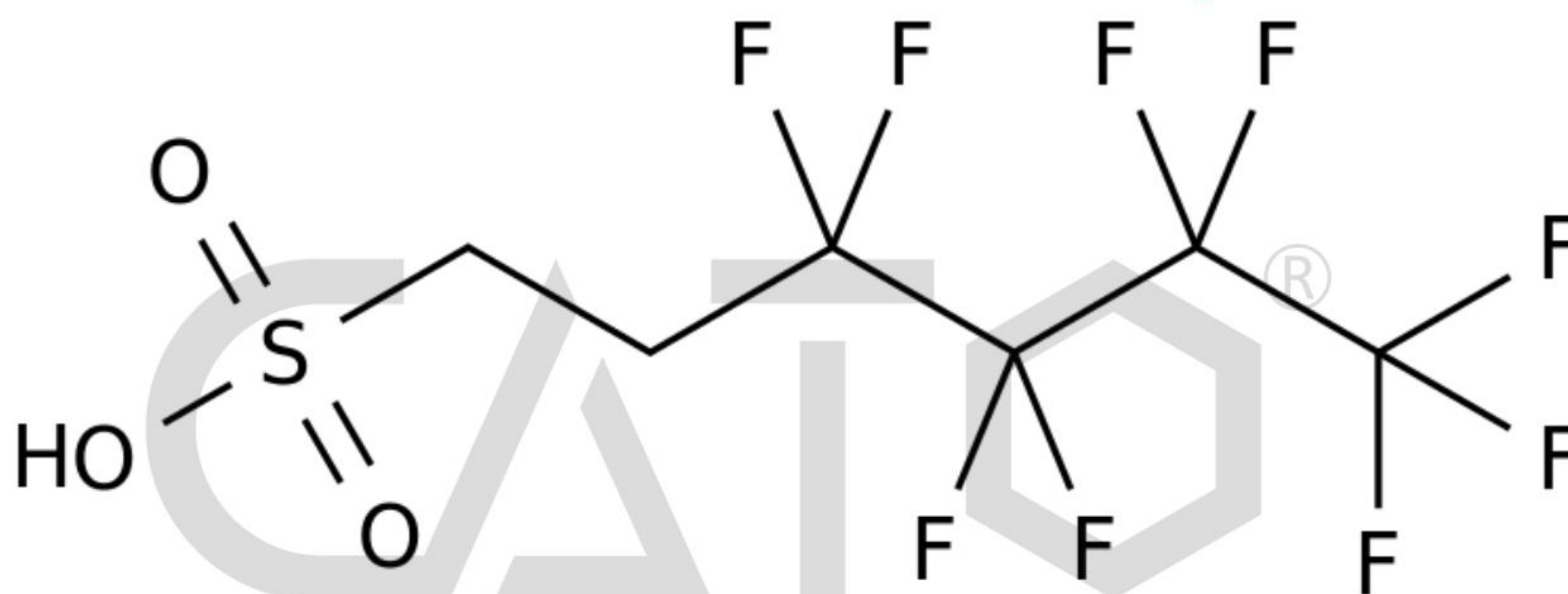


Certificate of Analysis

Reference Material & Standard

Product Name:	1H,1H,2H,2H-Perfluorohexanesulfonic Acid	Catalogue Number:	CCHM704948
Synonyms:	N/A	Lot Number:	0821-RG-0049
CAS Number:	757124-72-4	Expiry Date:	Jan 07, 2029
Molecular Formula:	C6H5F9O3S	Storage:	Room Temp Protected from light and Sealed
Molecular Weight:	328.15	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Assay	qNMR	93.1%
Uncertainty		±5.0%

Comment:

The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by:

Lisa

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Aug 22, 2025

Date: Aug 25, 2025

Date: Aug 25, 2025

