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Make the Tests More Accurate

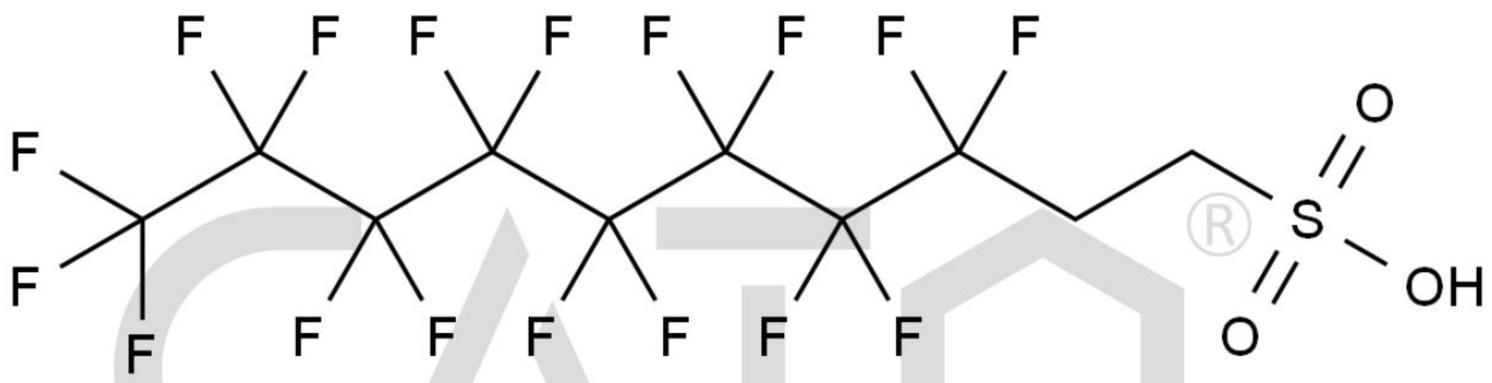
ISO 17034 : 2016 | ISO 9001 : 2015 | CATO-FM-59 Version No.: A/1 | **No.: 202609020046**

Certificate of Analysis

Reference Material & Standard

Product Name:	1H,1H,2H,2H-Perfluorodecanesulfonic Acid	**Catalogue Number:**	CCHM702961
Synonyms:	N/A	**Lot Number:**	0906-RH-0044
CAS Number:	39108-34-4	**Expiry Date:**	Jul 31, 2029
Molecular Formula:	$C_{10}H_5F_{17}O_3S$	**Storage:**	Room Temp Protected from light and Sealed
Molecular Weight:	528.18	**Shipping Condition:**	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Purity		97.0%
Uncertainty		±0.5%

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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 Date: Sep 08, 2026

Reviewed by: Hinlam Date: Sep 08, 2026

Approved by General Manager: David Date: Sep 08, 2026

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