

Certificate of Analysis

Product Name	1H,1H,2H,2H-Perfluorooctanesulfonic acid
Catalog No.	V91719
Batch No.	V9171901

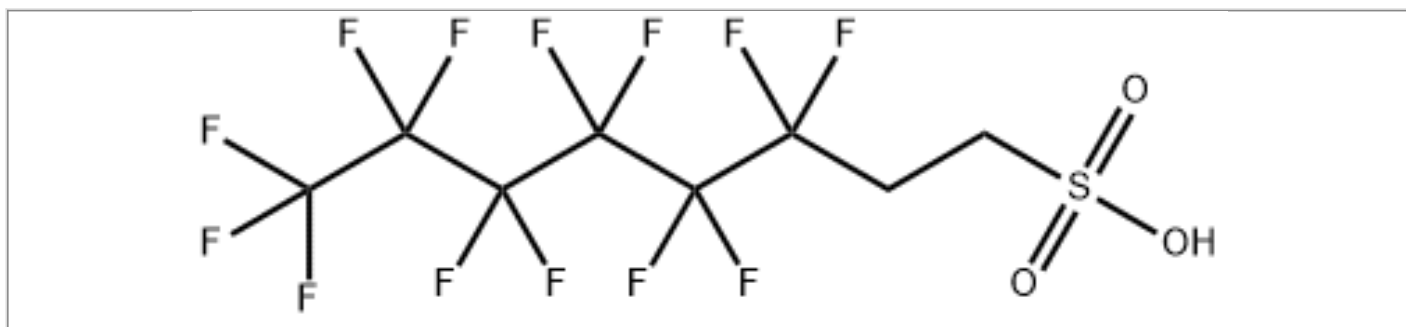
1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C ₈ H ₅ O ₃ F ₁₃ S
Molecular Weight	428.1677
Purity	≥98%
CAS No.	27619-97-2
Production Date	2024/09/06

2. Analytical Data

Test Item	Specification	Result
HPLC	≥98%	≥98%
NMR	Consistent with structure	Confirms

3. Structure



4. Storage Condition

Storage Condition	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Products are for research use only • Not for human or veterinary use