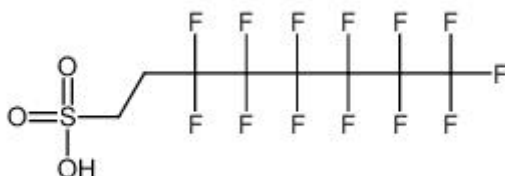


FC-071 (CAS 27619-97-2)**3, 3, 4, 4, 5, 5, 6, 6, 7, 7, 8, 8, 8-tridecafluorooctane-1-sulfonic acid****BASIC INFORMATION**

cas: 27619-97-2

Name: 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctane-1-sulfonic acid;

3,3,4,4,5,5,6,6,7,7,8,8,8-Tridecafluorooctanesulphonic acid;3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoro-1-octanesulfonic acid;1H,1H,2H,2H-perfluorooctyl-1-sulfonic acid;EINECS 248-580-6;3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctanesulfonic acid;6:2 fluorotelomer sulfonic acid;1H,1H,2H,2H-perfluorooctane sulfonate;

Molecular formula: C₈H₅F₁₃O₃S

Molecular weight: 428.16800

PSA: 62.75000

LOGP: 5.08390

PHYSICAL INDEXDensity: 1.25 g/cm³

Boiling point: 221.2°C at 760 mmHg

Flash point: 87.6°C

Refractive index: 1.491

Vapor pressure: 0.109mmHg at 25°C

SECURITY INFORMATION

Customs code: 2904909090

Dangerous goods transport code: UN 3265

Dangerous goods mark: C; Xi