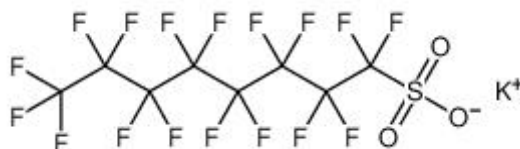


FC-057 (CAS 2795-39-3) Potassium perfluorooctanesulfonate



BASIC INFORMATION

cas: 2795-39-3

Name: Potassium perfluorooctanesulfonate, Heptadecafluorooctane sulfonic acid potassium; Potassium heptadecafluorooctane-1-sulfonate; Perfluorooctanesulfonic acid potassium salt; Potassium Perfluoro-1-octanesulfonate; EINECS 220-527-1; Fluorad FC 95; Potassium heptadecafluoro-1-octanesulfonate; Heptadecafluorooctanesulfonic acid potassium salt; Potassium perfluorooctanesulfonate; Perfluoro-1-octanesulfonic Acid Potassium

Salt; 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-Heptadecafluorooctane-1-sulfonic acid, potassium salt; Heptadecafluorooctanesulfonic acid potassium salt; Floral FC 95; Heptadecafluoro-1-octanesulfonic Acid Potassium Salt; Potassium PFOS; Potassium, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluorooctane-1-sulfonate;

Molecular formula: C₈F₁₇KO₃S

Molecular weight: 538.22000

PSA: 65.58000

LOGP: 5.57930

PHYSICAL INDEX

Appearance and properties: white or light yellow crystalline powder

Density: 1.1

Melting point: 277-280 ° C(lit.)

SECURITY

RTECS number: RG9701850

Safety instructions: S26-S61

WGK Germany: 3

INFORMATION

Hazard category code: R22; R36/37/38

Dangerous goods transport code: UN 2811 6.1/PG 3

Customs code: 2942000000

Dangerous goods mark: Xi
