



>>Entry Name: Entsufon, INN

Synonym(s): 2-[2-[2-[4-(1,1,3,3-Tetramethylbutyl)phenoxy]ethoxy]ethoxy]ethanesulfonic acid, 9CI

CAS Registry Number: 55837-16-6

$(\text{H}_3\text{C})_3\text{CCH}_2\text{C}(\text{CH}_3)_2\text{PhO}(\text{CH}_2\text{CH}_2\text{O})_2\text{CH}_2\text{CH}_2\text{SO}_3\text{H}$

Molecular Formula: $\text{C}_{20}\text{H}_{34}\text{O}_6\text{S}$

Molecular Weight: 402.551

Accurate Mass: 402.20761

Percentage Composition: C 59.67%; H 8.51%; O 23.85%; S 7.97%

Use/Importance: Detergent

Other Data: Entsufon is also a trade name for 2,4,6-trinitrotoluene

>>Derivative: Na salt

Synonym(s): Entsufon sodium, USAN

CAS Registry Number: 2917-94-4

Other Data: Component of pHisoHex

References:

U.S. Pat., 1950, *Rohm & Haas*, 2 535 677; *CA*, **45**, 3408c, (*synth, props*)

Martindale, The Extra Pharmacopoeia, 30th edn., *Pharmaceutical Press*, 1993, 1364