
Product Data Sheet

Product Name: Divalproex Sodium

Cat. No.: GC15212

Chemical Properties

Cas. No. 76584-70-8

Chemical Name sodium;2-propylpentanoate;2-propylpentanoic acid

SMILES CCCC(CCC)C(=O)O.CCCC(CCC)C(=O)[O-].[Na+]Formula $C_8H_{16}O_2 \cdot C_8H_{15}O_2 \cdot Na$ M.Wt 310.41Solubility $\geq 14.2\text{mg/mL}$ in DMSO Storage Store at -20°C

General tips For obtaining a higher solubility , please warm the tube at 37°C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure **Background**

Divalproex sodium (USAN) consists of a compound of sodium valproate and valproic acid in a 1:1 molar relationship in an enteric coated form.[1] Its chief use in medicine is as a treatment for bipolar disorder, epilepsy and in the prevention of migraines.

Caution: Product has not been fully validated for medical applications. For research use only.

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