

## General Properties

### International nonproprietary name (INN)

Divalproex sodium

### IUPAC name

sodium;2-propylpentanoate;2-propylpentanoic acid

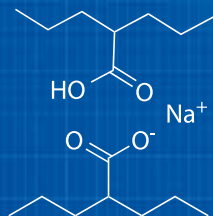
### Cas registry No.

76584-70-8

### indication

Antiepileptic; Anticonvulsant that also acts as a mood stabilizer for those with bipolar disorder.

### structure



## Divalproex sodium (USP)

**Physical form and appearance** White to off white powder

**Physical state** solid

**Form** powder

**Molecular weight** 310.41

**Molecular formula**  $C_{16}H_{31}NaO_4$

**Identification** Infrared absorption

**Solubility** Very soluble in chloroform, freely soluble in methanol and in ethyl ether. Soluble in acetone practically in soluble in acetonitrile

**Storage** Preserve in tight, light-resistant containers at controlled room temperature.

