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# **Technical Data Sheet**

**Basic information** 

**Synonyms** 

Chemical name Sodium Valproate

Sodium 2-propylpentanoate

CAS.No. 1069-66-5

EINECS No. 213-961-8

Molecular weight 166.19

Formula C8H15NaO2

Chemical structure

Na<sup>+</sup> TO

**Physical properties** 

Appearance White or almost white crystalline powder

Boiling point,  $^{\circ}$ C 220

Melting point,  $^{\circ}$ C 300

Flash point, <sup>°</sup>C Stability

Solubility N/A

#### **Specification**

Items Specification

Appearance White or almost white crystalline powder

Heavy metals ≤20ppm

Chloride ≤200ppm

Sulphate ≤200ppm

Loss on drying ≤2.00%

Free valproic acid ≤1.00%

Total impurity ≤0.30%

Any dividual impurity ≤0.10%

Related Substances ≤0.10%

Assay 98.50 ~ 101.00%

## **Application**

 $So dium\ Valproate\ is\ a\ broad\ spectrum\ of\ antiepileptic\ drugs\ that\ do\ not\ contain\ nitrogen.$ 

Used for the treatment and prevention of various types of epilepsy.

## **Package**

25kg per fiber drum, or as per customer's requirements









### Safety on transportation

It belongs to commons goods, always refer to MSDS.

# Storage and handling

Keep tightyl closed, store in a cool dry place.

Please refer to the Materials Safety Data Sheet (MSDS) for the handling methods.

The information above is believed to be accurate and represents the best information currently available to us. However, In no event shall we be liable for any claims, losses, or damages of any third party resulting from its use.

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