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**Product Data Sheet**

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Product Name: Glurate  
Cat. No.: GC64141

**Chemical Properties**

Cas. No. 3128-06-1

Formula C<sub>6</sub>H<sub>10</sub>O<sub>3</sub> M.Wt 130.14

Solubility 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**

Glurate (4-Acetylbutyric acid; 5-Oxohexanoic acid) can be used to construct antiviral agents (acyclic nucleoside esters) (extracted from patent WO1997030052A1)[1].

[1]. Per Engelhardt, et al. Synthesis of acyclic nucleosides. Patent WO1997030052A1.

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

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