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## DATASHEET

### 3,28-Di-O-(3,3-dimethylglutaryl)betulin

#### Product overview

<b>Name</b>	3,28-Di-O-(3,3-dimethylglutaryl)betulin
<b>Cat No</b>	HB3721
<b>Purity</b>	>97%
<b>Description</b>	Potent antiviral compound

#### Biological Data

<b>Biological description</b>	Semi-synthetic derivative of betulin (from birch bark). Potent antiviral compound. Shows anti-HIV activity (more active than AZT in vitro).
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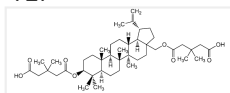
#### Solubility & Handling

<b>Storage instructions</b>	+4 °C
<b>Important</b>	This product is for RESEARCH USE ONLY and is not intended for therapeutic or diagnostic use. Not for human or veterinary use.

#### Chemical Data

**Molecular Weight**  
**Chemical structure**

727



**InChiKey**  
**Appearance**

MPCSQAWQRMXLLD-GVCIVQAHBD

White to off-white solid. This substance is hygroscopic and might gradually change its state of aggregation from solid to oil