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**Product Data Sheet**

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Product Name: 1-[(4R,5R)-4,5-Dihydroxy-L-ornithine]echinocandin B hydrochloride (1:1)

Cat. No.: GC25003

**Chemical Properties**

Cas. No. 1029890-89-8

Formula C<sub>34</sub>H<sub>51</sub>N<sub>7</sub>O<sub>15</sub>.ClH

M.Wt 834.27

Solubility DMSO: 100 mg/mL (119.87 mM);Water: 100 mg/mL (119.87 mM);Ethanol: 25 mg/mL (29.97 mM)

Store  
Storage 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**

1-[(4R,5R)-4,5-Dihydroxy-L-ornithine]-Echinocandin B Hydrochloride (Anidulafungin Nucleus) is used in the commercialization and late-stage development of a semisynthetic antifungal anidulafungin/D-fructose.

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

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