

Product Data Sheet

Product Name: Devaleryl Valsartan Impurity

Cat. No.: GC62026

Chemical Properties

Cas. No. 676129-92-3

SMILES CC(C)[C@@H](C(O)=O)NCC1=CC=C(C2=CC=CC=C2C3=NNN=N3)C=C1

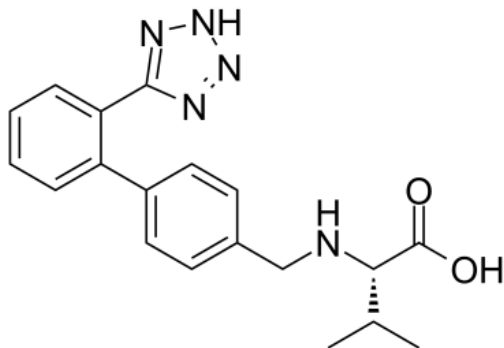
Formula $C_{19}H_{21}N_5O_2$ M.Wt 351.4

Solubility DMSO : 250 mg/mL (711.44 mM; Need ultrasonic) 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

Devaleryl Valsartan Impurity is an intermediate in the synthesis of Valsartan[1].

[1]. A Sampath, et al. Identification and characterization of potential impurities of valsartan, AT1 receptor antagonist. J Pharm Biomed Anal. 2009 Oct 15;50(3):405-12.

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

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