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**Product Data Sheet**

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Product Name: Falintolol, (Z)-  
Cat. No.: GC32418

**Chemical Properties**

Cas. No. 106401-52-9

SMILES C/C(C1CC1)=N/OCC(O)CNC(C)(C)C

Formula  $C_{12}H_{24}N_2O_2$  M.Wt 228.33

Solubility Soluble in DMSO 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**

Falintolol, (Z)-, a new  $\beta$ -adrenergic antagonist, is characterized by the presence of an oxime function.

[1]. Himer J, et al. Determination of falintolol, a new aliphatic beta-adrenergic antagonist, in whole blood by gaschromatography with electron-capture detection: geometric isomers resolution. J Chromatogr Sci. 1987 Jan;25(1):33-7.

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

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