

---

## Product Data Sheet

---

Product Name: BIBR 1087 SE (Desethyl Dabigatran Etexilate)

Cat. No.: GC31417

### Chemical Properties

Cas. No. 212321-78-3

SMILES CCCCCOC(=O)NC(=N)c1ccc(NCc2nc3cc(ccc3n2C)C(=O)N(CCC(O)=O)c2ccccc2)cc1

Formula  $C_{32}H_{37}N_7O_5$

M.Wt 599.68

Solubility DMSO :  $\geq 100$  mg/mL (166.76 mM)

Storage Store at  $-20^{\circ}\text{C}$

General tips For obtaining a higher solubility , please warm the tube at  $37^{\circ}\text{C}$  and shake it in the ultrasonic bath for a while. Stock solution can be stored below  $-20^{\circ}\text{C}$  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

BIBR 1087 SE is an intermediate metabolite of dabigatran etexilate.

[1]. Stangier J, et al. Pharmacokinetics and pharmacodynamics of dabigatran etexilate, an oral direct thrombin inhibitor, are not affected by moderate hepatic impairment. J Clin Pharmacol. 2008 Dec;48(12):1411-9.

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

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA