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**Product Data Sheet**

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Product Name: Bamaluzole

Cat. No.: GC31990

**Chemical Properties**

Cas. No. 87034-87-5

SMILES CN1C=NC2=C1C=CN=C2OCC3=CC=CC=C3ClFormula  $C_{14}H_{12}ClN_3O$  M.Wt 273.72

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**

Bamaluzole is a GABA receptor agonist extracted from patent WO 2012064642 A1.

[1]. Daniel L. Kaufman, et al. Enhancing beta cell replication and/or survival. WO 2017066240 A1.

**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

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