
Product Data Sheet

Product Name: ER21355

Cat. No.: GC30437

Chemical Properties

Cas. No. 150452-18-9

SMILES O=C(C1CCN(C2=NC(NCC3=CC=C(OCO4)C4=C3)=C5C=C(Cl)C=CC5=N2)CC1)OFormula $C_{22}H_{21}ClN_4O_4$ M.Wt 440.88

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**

ER21355 is an inhibitor of phosphodiesterase 5 (PDE5), used for treatment of prostatic diseases.

[1]. Wolf-Georg Forssmann, et al. Use of phosphodiesterase inhibitors in the treatment of prostatic diseases. US 8106061 B2

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