
Product Data Sheet

Product Name: Sonepiprazole hydrochloride - PNU 101387

Cat. No.: GB40370

Chemical Properties

Cas. No. 170857-36-0

Formula $C_{21}H_{27}N_3O_3S.HCl$

M.Wt

437.98

Solubility

Storage

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**

Selective dopamine D4 antagonist; Displayed high affinity ($K_i = 10$ nM) and selectivity for the D4 receptor expressed in clonal cell lines, lacking measurable affinity for other dopamine receptors, and noradrenalin, serotonin and histamine receptor families ($K_i > 2000$ nM)

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