
Product Data Sheet

Product Name: Antrafenine

Cat. No.: GC63618

Chemical Properties

Cas. No. 55300-29-3

Formula $C_{30}H_{26}F_6N_4O_2$

M.Wt 588.54

Solubility DMSO : 100 mg/mL (169.91 mM; Need ultrasonic) 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**

Antrafenine (Stakane) is a non-narcotic analgesic, shows long duration of action, and excellent tolerance in pharmacological and toxicological studies[1][2].

[1]. Manoury PM, et al. Synthesis and analgesic activities of some (4-substituted phenyl-1-piperazinyl)alkyl 2-aminobenzoates and 2-aminonicotines. J Med Chem. 1979;22(5):554-559.

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
