
Product Data Sheet

Product Name: KT-531
Cat. No.: GC25552

Chemical Properties

Cas. No. 2490284-18-7

Formula C₁₇H₁₄F₄N₂O₄S M.Wt 418.36

Solubility 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

KT-531 (KT531) is a potent, selective HDAC6 inhibitor with IC₅₀ of 8.5 nM, displays 39-fold selectivity over other HDAC isoforms.

[1] Toutah K, et al. J Med Chem. 2021 Jun 24;64(12):8486-8509.

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