

Product Data Sheet

Product Name: ADTL-SA1215

Cat. No.: GC64527

Chemical Properties

Cas. No. 782387-91-1

Formula C₂₆H₂₉I₂NO₃

M.Wt 657.32

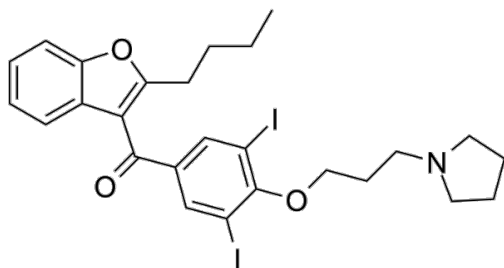
Solubility

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

ADTL-SA1215 is a first-in-class specific small-molecule activator of SIRT3 that modulates autophagy in triple negative breast cancer.

[1]. Zhang J, et al. Structure-Guided Design of a Small-Molecule Activator of Sirtuin-3 that Modulates Autophagy in Triple Negative Breast Cancer. J Med Chem. 2021 Oct 14;64(19):14192-14216.

Caution: Product has not been fully validated for medical applications. For research use only.

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