

Product Data Sheet

Product Name: Kobe2601

Cat. No.: GC72898

Chemical Properties

Cas. No. 316151-68-5

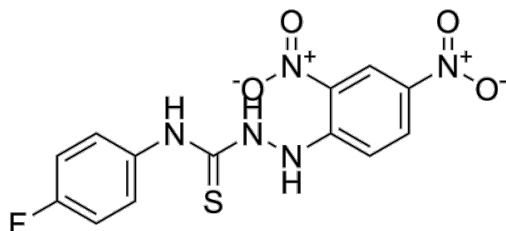
Formula $C_{13}H_{10}FN_5O_4S$ M.Wt 351.31

Solubility DMSO : 125 mg/mL (355.81 mM; Need ultrasonic) Storage 4°C, sealed storage, away from moisture and light

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

Kobe2601 is a Kobe0065 analogue. Kobe2601 can be used to probe the Kobe family of compounds' mechanism of action.

References:

[1]. Shima F, et al. In silico discovery of small-molecule Ras inhibitors that display antitumor activity by blocking the Ras-effector interaction. Proc Natl Acad Sci U S A. 2013 May 14;110(20):8182-7.

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

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