
Product Data Sheet

Product Name: NecroIr1
Cat. No.: GC69543

Chemical Properties

Cas. No.

Formula $C_{40}H_{29}ClIrN_5O^-$

M.Wt 823.36

Solubility DMSO : 100 mg/mL (121.45 mM; Need ultrasonic)

Storage 4°C, away from moisture

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

NecroIr1 is an iridium(III) complex, serves as

[1]. Guan R, et al. Necroptosis-inducing iridium (III) complexes as regulators of cyclin-dependent kinases[J]. Inorganic Chemistry Frontiers, 2021, 8(7): 1788-1794.

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

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