

Product Data Sheet

Product Name: Ar-V7-IN-1

Cat. No.: GC64540

Chemical Properties

Cas. No. 2230880-25-6

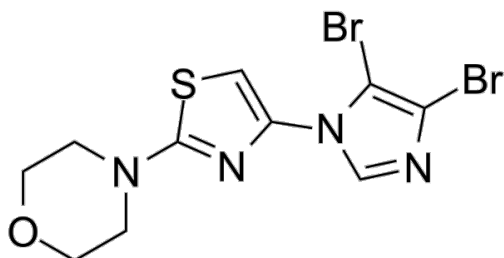
Formula C₁₀H₁₀Br₂N₄OS M.Wt 394.09

Solubility DMSO : 83.33 mg/mL (211.45 mM; Storage Store at -20°C
Need ultrasonic)

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

Ar-V7-IN-1 is a potent inhibitor of Ar-V7. AR-V7 is a hormone-independent splice variant of the androgen receptor. Ar-V7-IN-1 has the potential for the research of various indications, in particular cancers such as prostate cancer (extracted from patent WO2018114781A1, compound 43)[1].

[1]. Fuqiang Ban, et al. Ar-v7 inhibitors. Patent WO2018114781A1.

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

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