
Product Data Sheet

Product Name: Target Protein-binding moiety 8

Cat. No.: GC33350

Chemical Properties

Cas. No. 910297-51-7

SMILES O=C(C1=CN=C(NC2=NC(C)=NC(N3CCNCC3)=C2)S1)NC4=C(C)C=CC=C4Cl

Formula C₂₀H₂₂ClN₇OS M.Wt 443.95

Solubility DMSO : 55 mg/mL (123.89 mM; Need ultrasonic) 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

Target Protein-binding moiety 8 is a compound binding to BCR-ABL, and used for inhibiting BCR-ABL activity.

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[1]. Shibata N, et al. Development of protein degradation inducers of oncogenic BCR-ABL protein by conjugation of ABL kinase inhibitors and IAP ligands. Cancer Sci. 2017 Aug;108(8):1657-1666.

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

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