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## Product Data Sheet

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Product Name: Target Protein-binding moiety 6

Cat. No.: GC32190

### Chemical Properties

Cas. No. 2097512-23-5

SMILES O=C(O)COC1=CC=C(C2=CN(C)C(C3=C2SC(C(NC(CC4)CCS4(=O)=O)=N)=C3)=O)C=C1OC

Formula  $C_{23}H_{25}N_3O_7S_2$  M.Wt 519.59

Solubility Soluble in DMSO Storage Store at  $-20^{\circ}C$

General For obtaining a higher solubility , please warm the tube at  $37^{\circ}C$  and shake it in the tips ultrasonic bath for a while. Stock solution can be stored below  $-20^{\circ}C$  for several months.

Shipping Evaluation sample solution : ship with blue ice All other available size: ship with RT , or Condition blue ice upon request.

Structure

### Background

Target Protein-binding moiety 6 is a compound that binds to BRD9, and used for inhibiting BRD9 activity, based on PROTAC.

[1]. Remillard D, et al. Degradation of the BAF Complex Factor BRD9 by Heterobifunctional Ligands. *Angew Chem Int Ed Engl.* 2017 May 15;56(21):5738-5743.

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

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