

Product Data Sheet

Product Name: D-Moses

Cat. No.: GC72763

Chemical Properties

Cas. No. 2084850-77-9

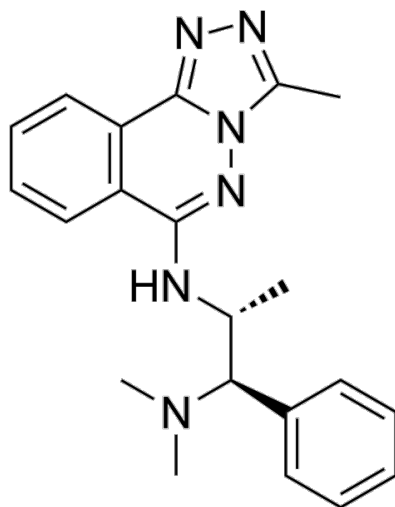
Formula $C_{21}H_{24}N_6$ M.Wt 360.46

Solubility DMSO : 100 mg/mL (277.42 mM; ultrasonic and warming and heat to 60°C) Storage -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

D-Moses (D-45) is an enantiomer of L-Moses . L-Moses (L-45) is a potent and selective p300/CBP-associated factor (PCAF) bromodomain (Brd) inhibitor. D-Moses shows no observable binding for PCAF Brd. D-Moses can be used as an inactive control compound to L-Moses.

References:

[1]. Moustakim M, et al. Discovery of a PCAF Bromodomain Chemical Probe. Angew Chem Int Ed

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

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