

Product Data Sheet

Product Name: MAT2A inhibitor

Cat. No.: GC32925

Chemical Properties

Cas. No. 2201057-10-3

SMILES O=C1C(C2=CC=C3N=C(C)SC3=C2)=C(NC4=NC=CC=C4)NC5=C(C6=CC=CC=C6)C(C7=CC=CC=C7)=NN15

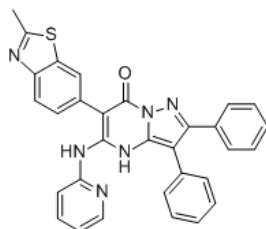
Formula $C_{31}H_{22}N_6OS$ M.Wt 526.61

Solubility DMSO : 5 mg/mL (9.49 mM) 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

MAT2A inhibitor is a methionine adenosyltransferase 2A (MATA2) inhibitor extracted from patent US20180079753, compound example 196 (4).

[1]. Konteatis Z, et al. Inhibitors of cellular metabolic processes. US20180079753.

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

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