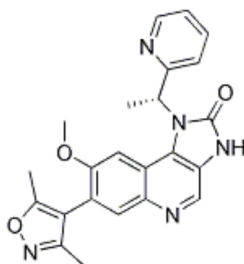


Catalog Number: M2096
Product Name: GSK1210151A
CAS Number: 1300031-49-5

Physical and Chemical Properties

Formula: $C_{23}H_{21}N_5O_3$
Molecular Weight: 415.44
Solubility: DMSO 80 mg/mL
Long-term Storage: at -20°C

Chemical Structure:



Analytical Data

HPLC: Shows Min >98% purity
H-NMR: Consistent with structure

Product Information

Description: GSK1210151A (I-BET151) is an inhibitor of the BET family with IC₅₀ of 0.5 μ M, 0.25 μ M and 0.79 μ M for BRD2, BRD3 and BRD4, respectively.

Stability and Solubility Advice:

Information concerning product stability, particularly in solution, has rarely been reported and in most cases we can only offer a general guide.
We recommend that stock solutions, once prepared, are stored aliquoted in tightly sealed vials at -20°C or below and used within 1 month.