GSK-6853 #82067 Lot: 231207

Product Information

Description GSK-6853 is a potent and selective BRPF1 inhibitor. GSK-6853 exhibits >1600-fold

selectivity for BRPF1 over other bromodomains (pIC $_{50}$ values by TR-FRET are 8.1, 5.1/4.8 and 4.7/<4.3 for BRPF1, BRPF2/3 and BRD4 BD1/2, respectively). The structural analog of GSK-6853, GSK-9311, serves as a good inactive control (125- and

185-fold reduced potency in cell-free and cell-based assays, respectively).

 $\label{eq:control_state} \mbox{Molecular Formula:} \qquad C_{22}\mbox{H}_{27}\mbox{N}_5\mbox{O}_3$

Supplied As: Solid

Stability: At least 6 months at -20°C. Avoid freeze/thaw cycles.

 Storage:
 -20°C

 MW:
 409.5 Da

 Cas No.
 1910124-24-1

Chemical Structure

