

Product Datasheet

TKIM (orb1219653)

Catalog Number	orb1219653
Description	TKIM is a TWIK-related potassium channel 1 (TREK-1) inhibitor, binding to the pocket of the intermediate (IM) state of TREK-1. TKIM binds to the pocket of the IM state of TREK-1, which differs from the binding of common inhibitors, which bind to channels in the inactive state.
Target	TREK-1
Storage	Storage temperature: -20°C. Stability: ≥ 2 years
Note	For research use only
Formula	$C_{18}H_{14}ClN_3O_2S$
Purity	> 98% (HPLC)
MW	371.1
CAS Number	326921-25-9
Expiration Date	12 months from date of receipt.

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