

Product Datasheet

LOXO-195 (orb1298066)

Catalog Number	orb1298066
Category	Small Molecules
Description	(6RS)-LOXO-195 (BAY 2731954) is a highly potent and selective inhibitor of the Trk family of tyrosine kinases. It is utilized in biochemical and cellular research to investigate Trk-driven oncogenesis and has demonstrated antitumor activity in preclinical in vivo models of NTRK-rearranged cancers.
Target	Trk receptor
Purity	99.54% (May vary between batches)
MW	380.42
Target Areas	Trk receptor
Solubility (25°C)	10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (5.26 mM);DMSO:50 mg/mL (131.43 mM)
CAS Number	1350884-56-8
Formula	C ₂₀ H ₂₁ FN ₆ O
SMILES	FC=1C=C2[C@@]3(N(C4=NC=5N(C=C4)N=CC5C(=O)NC(C)CCC2=NC1)CCC3)[H]
Storage	Powder: -20°C for 3 years In solvent: -80°C for 1 year Shipping with blue ice/Shipping at ambient temperature.
Note	For research use only
Expiration Date	12 months from date of receipt.

Biorbyt Ltd.

7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

Email: info@biorbyt.com, support@biorbyt.com
Phone: +44 (0)1223 859353 | Fax: +1 (415) 651-8558

Biorbyt LLC

68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713
United States

Email: info@biorbyt.com, support@biorbyt.com
Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558