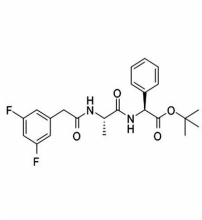
Biorbyt Ltd.
5 Orwell Furlong, Cowley Road, Cambridge
CB4 0WY, United Kingdom
Email: info@biorbyt.com
Phone: +44 (0)1223 859 353 | Fax: +44 (0)1223 280 240

Biorbyt LLC.
369 Pine Street, Suite #103, San Francisco
California, 94104, United States
Email: info@biorbyt.com
Phone: +1 (415) 906 5211 | Fax: +1 (415) 651 8558

Product Datasheet

DAPT
orb181230



Description	DAPT(GSI-IX) is an inhibitor of ?-secretase; DAPT causes a reduction in A?40 and A?42 levels in human primary neuronal cultures (IC50 values a 115 and 200 nM for total A? and A?42 respectively) and in brain extract, cerebrospinal fluid and plasma.
Note	For research use only.
Formula	$C_{23}H_{26}F_2N_2O_4$
MW	432.4604
CAS Number	[208255-80-5]
SMILES	FC1C([H])=C(C([H])=C(C=1[H])C([H])([H])C(N([H])[C@@]([H])(C([H])([H])[H])C(N([H])[C@]([H])(C(=O)OC(C([H])
Expiration Date	12 months from date of receipt.