

Product Datasheet

Amitifadine hydrochloride (orb1146482)

Catalog Number	orb1146482
Category	Small Molecules
Description	A triple monoamine reuptake inhibitor that inhibits the reuptake of [3H]serotonin, [3H]norepinephrine, and [3H]dopamine in HEK 293 cells expressing the corresponding human recombinant transporters (IC50 values of 12, 23, and 96 nM, respectively).
Purity	>98%
MW	264.5787
CAS Number	410074-74-7
Formula	C ₁₁ H ₁₂ Cl ₃ N
SMILES	<chem>C1C=C(Cl)C=CC(C23CC2CNC3)=C1.[H]Cl</chem>
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](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

Biorbyt LLC

68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713-2847
United States

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