

Product Datasheet

Acivicin hydrochloride (orb1980253)

Description	Acivicin hydrochloride is the hydrochloride form of Acivicin (AT125, U42126). Acivicin, a natural product from <i>Streptomyces svaceus</i> (<i>Streptomyces</i>), is a glutamine analog and a potent inhibitor of γ -glutamyltransferase (GGT) and a potent inhibitor of L-Asparagine synthetase and other L-glutamine aminotransferases, and is cytotoxic by blocking nucleotide biosynthesis.
Storage	-20°C
Note	For research use only
Formula	$C_5H_8Cl_2N_2O_3$
Purity	99.14%
MW	215.04
CAS Number	161922-40-3
SMILES	<chem>[C@H](C(O)=O)(N)[C@]1(ON=C(Cl)C1)[H].Cl</chem>
Expiration Date	12 months from date of receipt.

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