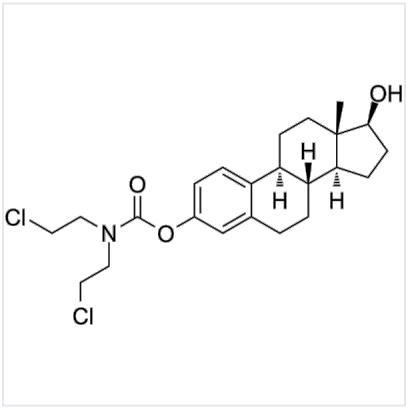
Estramustine (NSC89201)

PRODUCT OVERVIEW

Product Name	Estramustine, Biochemical
Full Product Name	Estramustine
Product Synonym Names	NSC89201; LEO275
Purity/Purification	>98% (HPLC)
Preparation and Storage	Store at -20 degree C Stability: >= 2 years
Molecular Weight	440.4
Receptor	Ephrin
SMILES	C[C@@]12[C@@H](O)CC[C@@]1([H])[C@]3([H])CCC4=C(C=CC(OC(N(CCCl)CCCl)=O)=C4)[C@@]3([H])CC2
Molecular Formula	C23H31Cl2NO3
CAS Number	2998-57-4
Product Categories/Family for Estramustine biochemical	Microtubule/Tubulin; Cytoskeleton/Cell Adhesion Molecules
Related Product Information for Estramustine biochemical	Estramustine is a nitrogen mustard linked to estradiol, usually as phosphate. Estramustine has been used to treat prostatic neoplasms; also has radiation protective properties.
Product References and Citations for Estramustine biochemical	1.Wu B, et al. Potent and Selective EphA4 Agonists for the Treatment of ALS. Cell Chem Biol. 2017 Mar 16;24(3):293-305.
Other Notes	Small volumes of Estramustine biochemical vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for Estramustine purchase	MBS3615909 is a biochemical targeting Estramustine.



Chemical Structure of Estramustine biochemical

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

MyBioSource | Tel: +1.858.633.0165 | Fax: +1.858.633.0166 | mybiosource.com/contact-us
Online datasheet: https://www.mybiosource.com/biochemical/estramustine/3615909