

N-Demethylansamitocin P-3 Biochemical

N-Demethylansamitocin P-3

CATALOG #
AAA228893

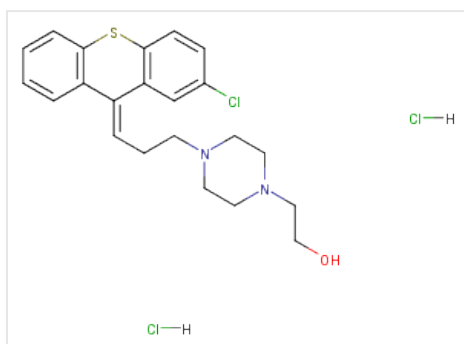
PRODUCT SYNONYMS

N-Demethylansamitocin P-3; N-Demethylansamitocin P-3 biochemical

PRODUCT SPECIFICATIONS

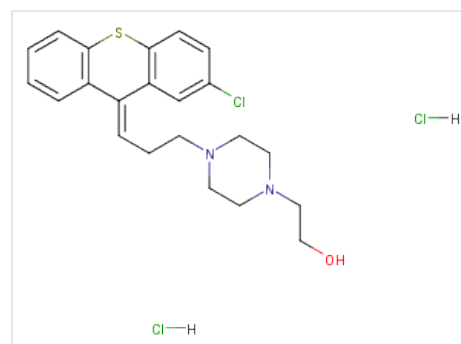
Purity/Purification	98%
CAS	77353-69-6
Solubility	<1mg/ml refers to the product slightly soluble or insoluble
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES



Structure

Zuclopenthixol dihydrochloride, CAS 58045-23-1



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Zuclopenthixol dihydrochloride, CAS 58045-23-1

ADDITIONAL INFORMATION

Related Product Information for N-Demethylansamitocin P-3 biochemical	N-Demethylansamitocin P-3 can be prepared from Ansamitocin (an antitumor ansamycin antibiotic) by Streptomyces minutiscleroticus IFO 13361.
References	ef="javascript:void(0)" > 1. Bryan EJ, Purcell MA, Kumar A. Zuclopenthixol dihydrochloride for schizophrenia. Cochrane Database Syst Rev. 2017 Nov 16;11:CD005474. doi: 10.1002/14651858.CD005474.pub2. Review. PubMed PMID: 29144549. href="javascript:void(0)" > 2. Lacey M, Jayaram MB. Zuclopenthixol versus placebo for schizophrenia. Cochrane Database Syst Rev. 2015 Dec 1;(12):CD010598. doi: 10.1002/14651858.CD010598.pub2. Review. PubMed PMID: 26624987. href="javascript:void(0)" > 3. Wenger S, Hoby S, Wyss F, Adami C, Wenker C. Anaesthesia with medetomidine, midazolam and ketamine in six gorillas after premedication with oral zuclopenthixol dihydrochloride. Vet Anaesth Analg. 2013 Mar;40(2):176-80. doi: 10.1111/j.1467-2995.2012.00761.x. Epub 2012 Aug 8. PubMed PMID: 22882576. href="javascript:void(0)" > 4. Kumar A, Strech D. Zuclopenthixol dihydrochloride for schizophrenia. Schizophr Bull. 2009 Sep;35(5):855-6. doi: 10.1093/schbul/sbp077. Epub 2009 Aug 6. Review. PubMed PMID: 19661197; PubMed Central PMCID: PMC2728825.

NCBI AND UNIPROT INFORMATION

Molecular Weight	473.88
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For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/biochemical/n-demethylansamitocin-p-3/228893>