Product datasheet

Nevirapine ab143070

Overview

Product name  Nevirapine
Description  Potent, selective HIV-1 reverse transcriptase inhibitor
Purity  > 99%

Properties

Chemical name  11-Cyclopropyl-4-methyl-5H-dipyrido[2,3-e:2',3'-f][1,4]diazepin-6-one
Molecular weight  266.30
Chemical structure

Molecular formula  C₁₅H₁₄N₄O
CAS Number  129618-40-2
PubChem identifier  4463
Storage instructions  Store at +4°C. Store under desiccating conditions. The product can be stored for up to 12 months.
Solubility overview  Soluble in DMSO to 100 mM
Handling  Wherever possible, you should prepare and use solutions on the same day. However, if you need to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be usable for up to one month. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour.

Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.

SMILES  N1(C2CC2)C3=C(C(N(C4=C1N=CC=C4)=O)C(=CC=N3)C
Source  Synthetic

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- Replacement or refund for products not performing as stated on the datasheet
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- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

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