

FEN1-IN-2 biochemical

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CATALOG #
AAA228896

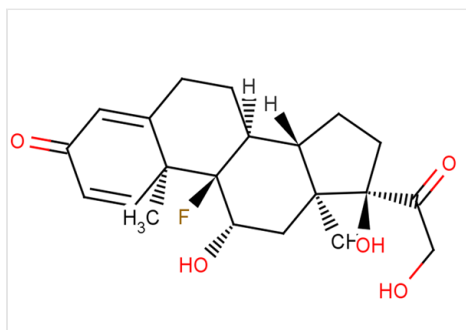
PRODUCT SYNONYMS

FEN1-IN-2; Delta-Fluorocortisone; Isoflupredona; Isoflupredonum; 9-Fluoroprednisolone; FEN1-IN-2 biochemical

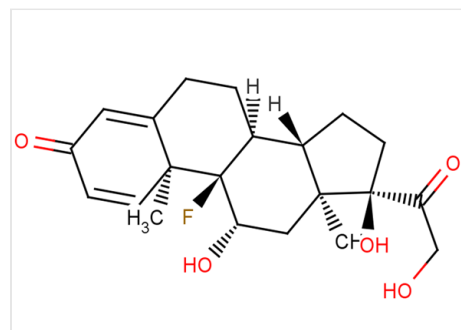
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	824983-94-0
Targets&IC50	FEN1:3 nM (IC50), XPG:226 nM (IC50)
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
Isoflupredone, CAS 338-95-4



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ADDITIONAL INFORMATION

Related Product Information for FEN1-IN-2 biochemical	FEN1-IN-2 (compound 20) is a flap endonuclease 1 (FEN1) inhibitor, with IC 50 values of 3 nM and 226 nM for FEN1 and XPG, respectively.
Product Categories/Family for FEN1-IN-2 biochemical	Others
References	1. Picandet V, et al. Comparison of efficacy and tolerability of isoflupredone and dexamethasone in the treatment of horses affected with recurrent airway obstruction ('heaves'). Equine Vet J. 2003;35(4):419-424.

NCBI AND UNIPROT INFORMATION

Molecular Weight	378.43
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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.

