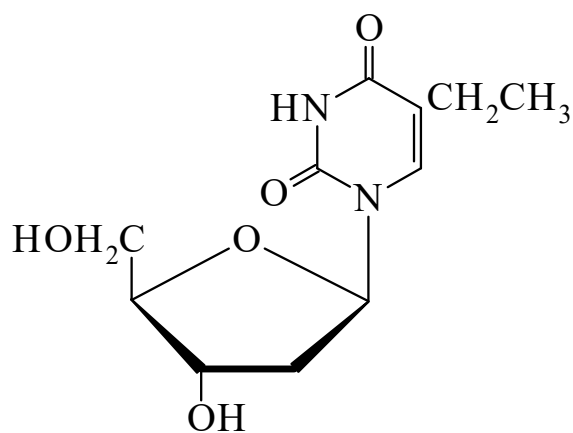




>>Entry Name: Edoxudine, INN, USAN

Synonym(s): 2'-Deoxy-5-ethyluridine, 9Cl. Aedurid. Edurid. Etoxuridine. Virostat. ORF 15817. EDU. Et UdR. EUDR



CAS Registry Number: 15176-29-1

Type of Compound Code(s): XA2400

Molecular Formula: C₁₁H₁₆N₂O₅

Molecular Weight: 256.258

Accurate Mass: 256.105923

Percentage Composition: C 51.56%; H 6.29%; N 10.93%; O 31.22%

Use/Importance: Antiviral agent; used topically in treatment of herpes infections

Physical Description: Long needles (Me₂CO)

Melting Point: Mp 152-153°

Calculated Log P Data: Log P -1.41 (calc)

Hazard & Toxicity: Mutagenic props.

Sigma: E9386

References:

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