

# Adefovir dipivoxil

Catalog No: tcsc2240



## Available Sizes

**Size:** 50mg

**Size:** 100mg



## Specifications

**CAS No:**

142340-99-6

**Formula:**

$C_{20}H_{32}N_5O_8P$

**Pathway:**

Anti-infection;Anti-infection

**Target:**

HBV;Reverse Transcriptase

**Purity / Grade:**

>98%

**Solubility:**

10 mM in DMSO

**Alternative Names:**

GS 0840

**Observed Molecular Weight:**

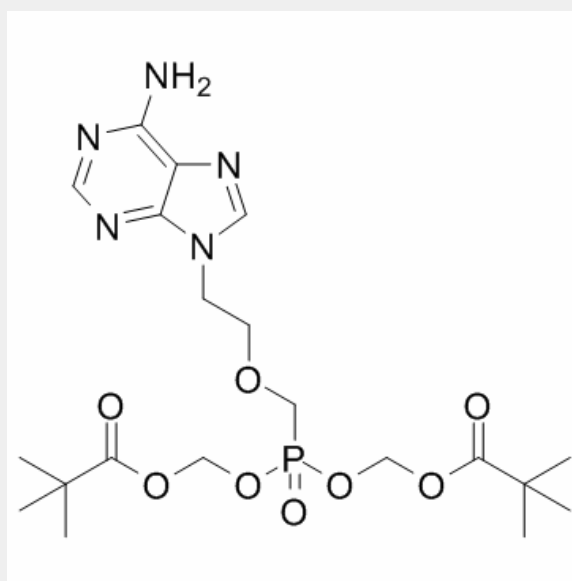
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## Product Description

Adefovir Dipivoxil works by blocking reverse transcriptase, an enzyme that is crucial for the hepatitis B virus (HBV) to reproduce in the body.

Target: NRTIs; HBV

Adefovir Dipivoxil works by blocking reverse transcriptase, an enzyme that is crucial for the hepatitis B virus (HBV) to reproduce in the body. Adefovir Dipivoxil is used for treatment of hepatitis B and herpes simplex virus infection [1-3]. Adefovir Dipivoxil is approved for the treatment of chronic hepatitis B in adults with evidence of active viral replication and either evidence of persistent elevations in serum aminotransferases (primarily ALT) or histologically active disease. Adefovir Dipivoxil is a failed treatment for HIV[3, 4].



All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!