

CERTIFICATE OF ANALYSIS

Product Information

Compound Name

Cladribine EP Impurity A

Synonyms

(2R,3S,5R)-5-(2,6-diamino-9H-purin-9-yl)-2-(hydroxymethyl)oxolan-3-ol

Chemical Formula

C₁₀H₁₄O₃N₆

Molecular Weight

266.26

Catalogue Number

C0173.05

Lot No.

UAC-058-26

Long-Term Storage Conditions

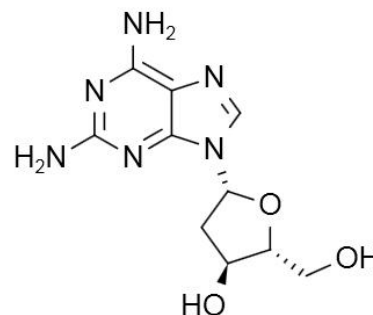
2-8 °C

Shipping Conditions

Ambient

Test Date: Aug. 22, 2025

Re-test Date: Aug. 21, 2028



CAS No. : 4546-70-7

Analytical Information

Solubility

CH₃CN+H₂O

Appearance

White Solid

Method for Determining Identity

MS, ¹H NMR (DMSO-d₆)

Purity (HPLC)

97.06%

QA Manager

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