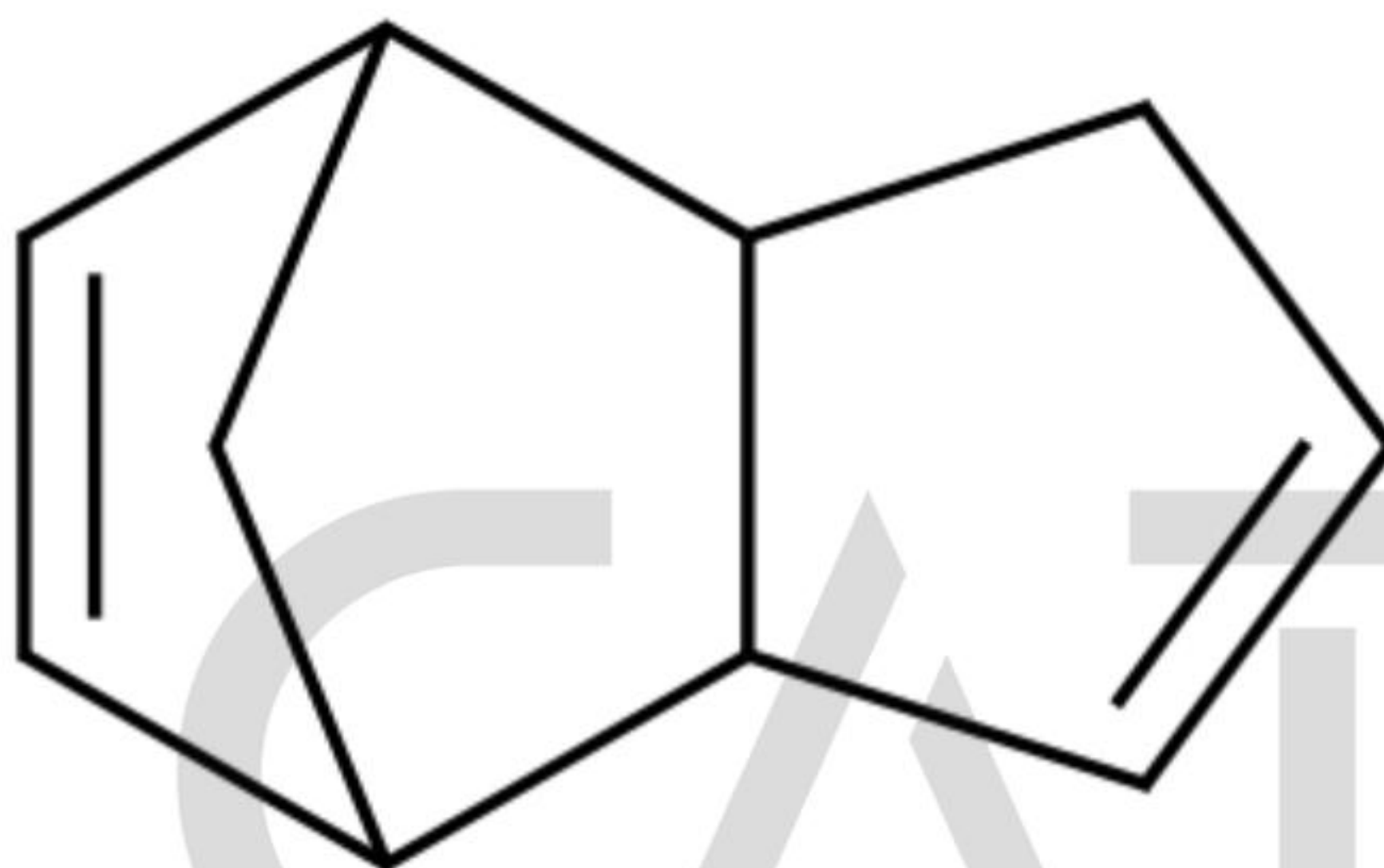


Certificate of Analysis

Reference Material & Standard

Product Name:	Cladribine Impurity 3	Catalogue Number:	C4X-27803
Synonyms:	N/A	Lot Number:	0509-RG-0059
CAS Number:	77-73-6	Expiry Date:	May 09, 2028
Molecular Formula:	C10H12	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	132.20	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Colourless Crystalline Solid
Identification	GCMS&HNMR	Confirmed
Purity	GC	98.944%
Water Content	Karl Fischer	0.1259%
Assay		98.8%

Comment:

The calculation of the 100% method follows the formula (calculated on the non-dried basis):

$\text{Assay (\%)} = (100\% - \text{Water Content}) * \text{Purity GC (\%)} / 100\%$

Water Content is considered as absolute effect, GC purity is considered as relative effect.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: May 09, 2025

Date: May 09, 2025

Date: May 09, 2025

