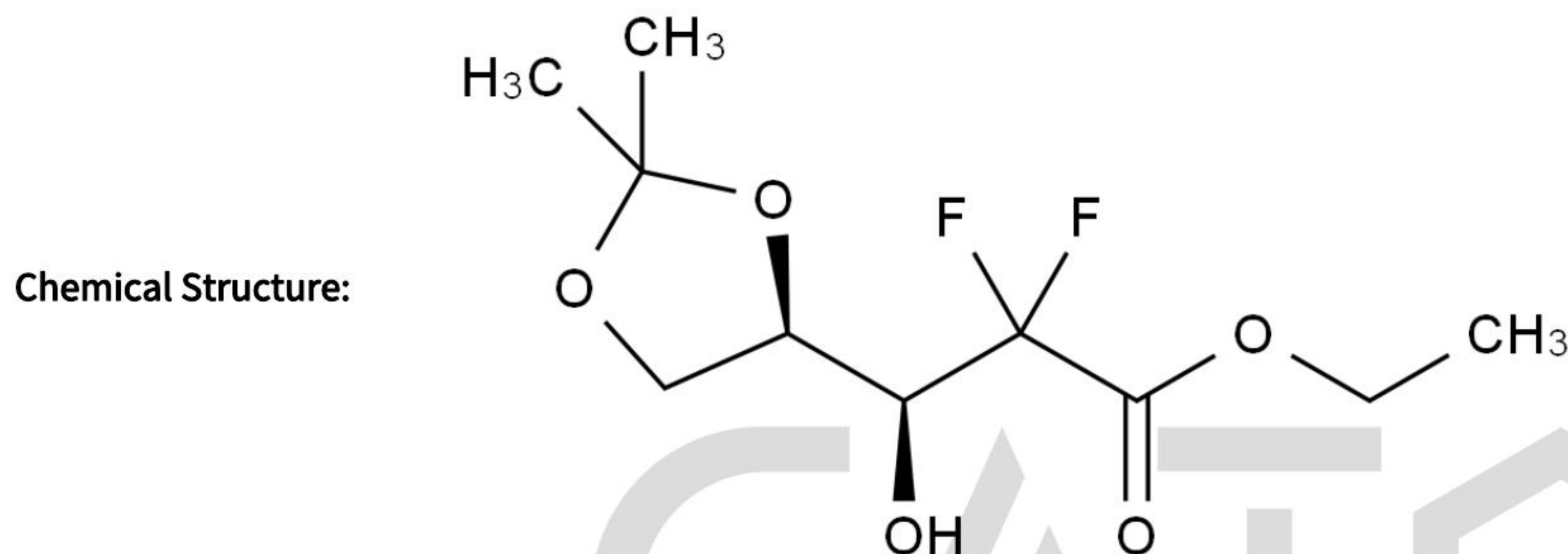


Certificate of Analysis

Reference Material

Product Name:	Gemcitabine Impurity 17	Catalogue Number:	C4X-137217
Chemical Name:	N/A	Lot Number:	0517-RE-0029
CAS Number:	95058-92-7	Expiry Date:	May 31, 2026
Molecular Formula:	C ₁₀ H ₁₆ F ₂ O ₅	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	254.23		



Test Items	Method	Results
Appearance	Visual inspection	Colourless Liquid
Identification	GCMS&CNMR&HNMR	Confirmed
Purity	GC	89.7%
Assay	qNMR	82.0%

Comment:

Isomer Mixture Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Hinlam

Reviewed by:

Nacy

Aporoved by General manager:

David

Date: Jun 01, 2023

Date: Jun 01, 2023

Date: Jun 01, 2023

