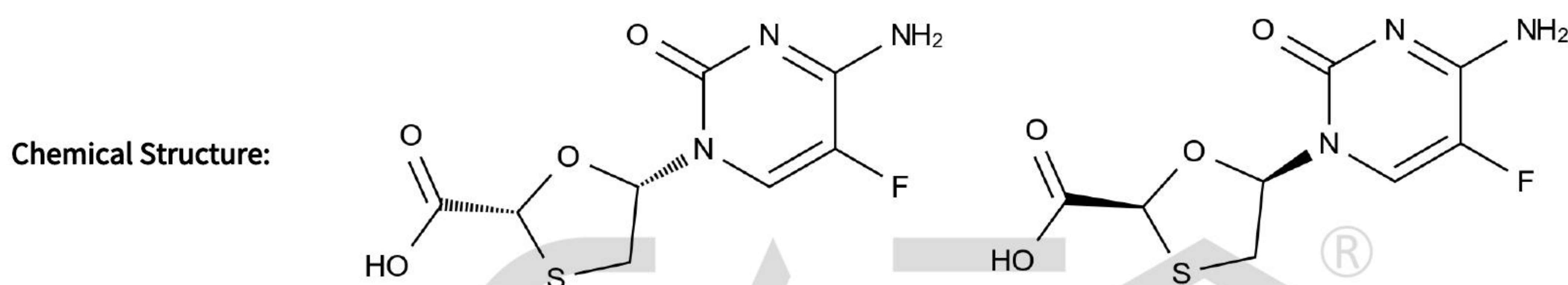


Certificate of Analysis

Reference Material & Standard

Product Name:	Emtricitabine Int.Ph Impurity A	Catalogue Number:	C4X-123238
Synonyms:	N/A	Lot Number:	0826-RH-0030
CAS Number:	N/A	Expiry Date:	Sep 02, 2030
Molecular Formula:	2*C ₈ H ₈ FN ₃ O ₄ S	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	2*261.23	Shipping Condition:	Shipping at Room Temperature



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	HRMS&HNMR	Confirmed
Purity	HPLC	99.948%
Loss on Drying	TGA	0.7288%
Assay		99.2%

Comment:

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

Assay (%) = (100% - Loss on Drying) * Purity HPLC (%) / 100%

Loss on Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Sep 03, 2026

Date: Sep 03, 2026

Date: Sep 03, 2026



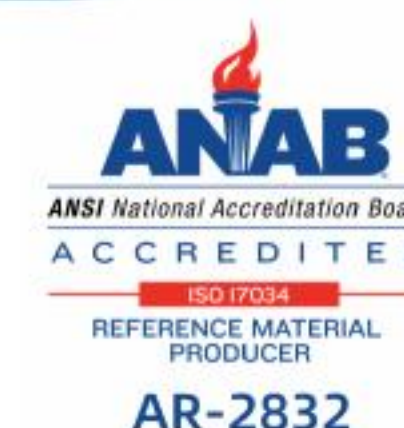
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