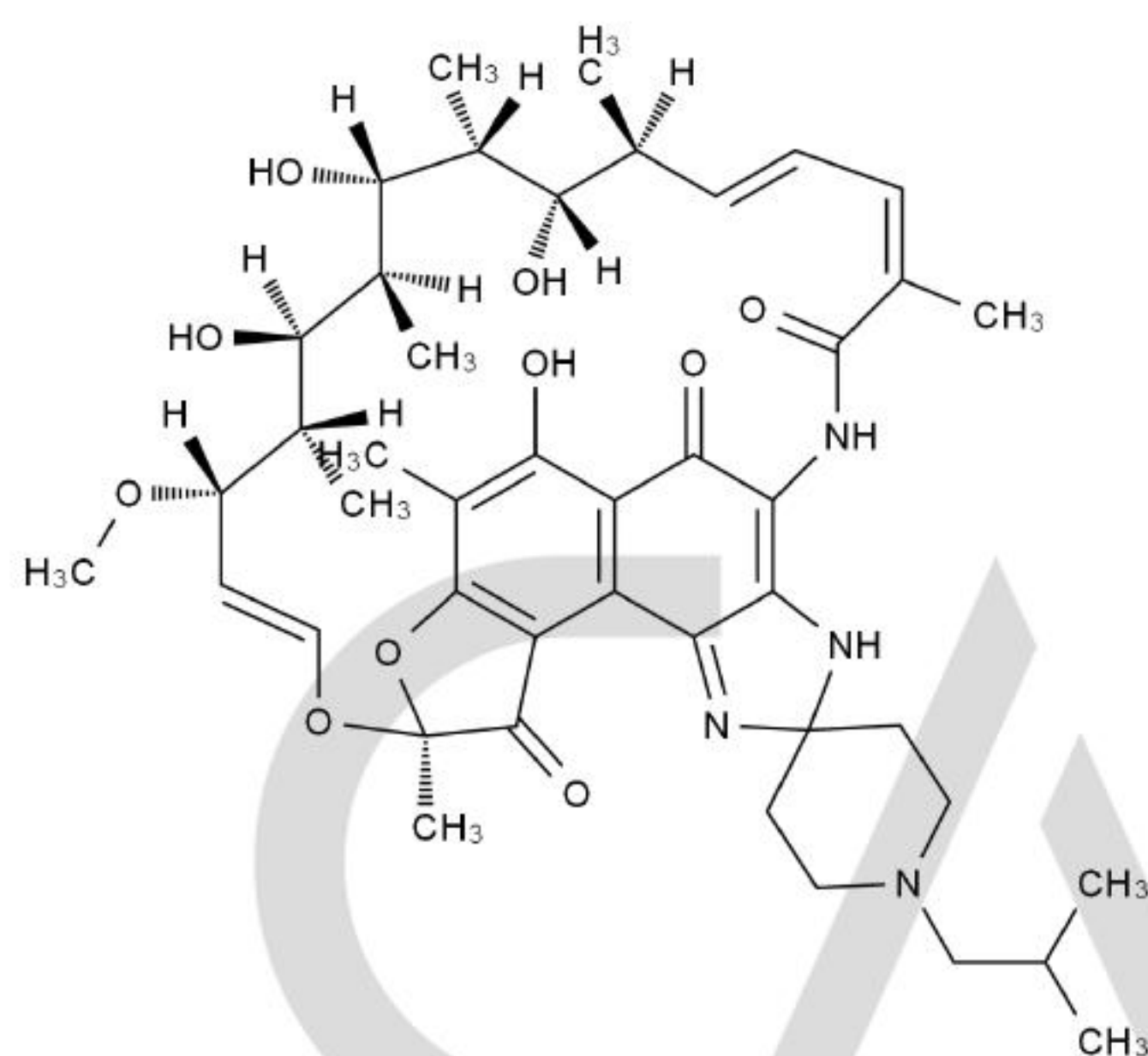


Certificate of Analysis

Reference Material & Standard

Product Name:	Rifabutin EP Impurity E	Catalogue Number:	C4X-25124
Synonyms:	N/A	Lot Number:	0410-RH-0104
CAS Number:	100324-63-8	Expiry Date:	Apr 14, 2030
Molecular Formula:	C ₄₄ H ₆₀ N ₄ O ₁₀	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	804.97	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Dark Red Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.59%
Loss on Drying	TGA	2.614%
Assay		96.0%

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: Apr 16, 2026

Date: Apr 16, 2026

Date: Apr 16, 2026



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