

Certificate of Analysis

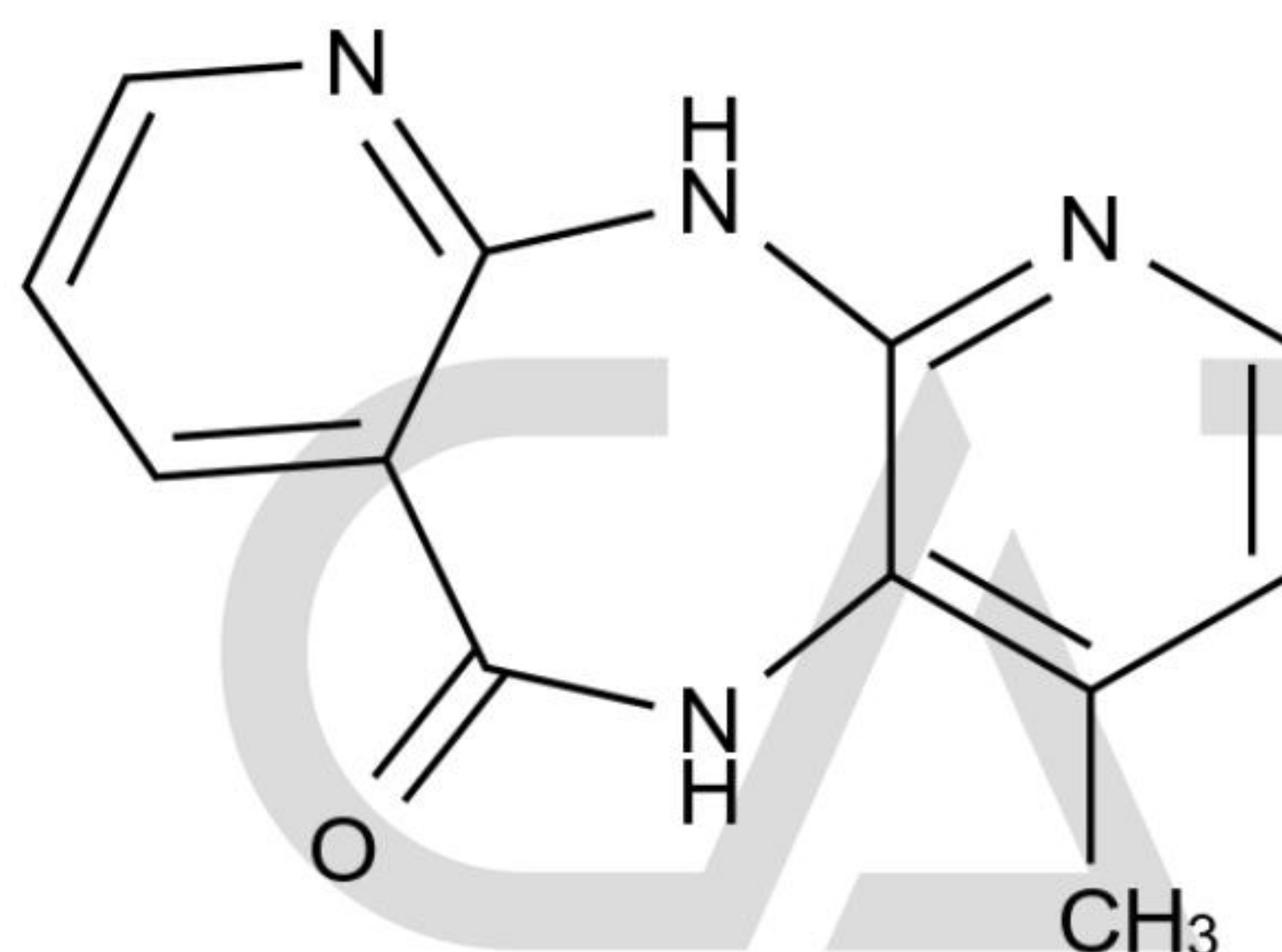
Reference Material & Standard

Product Name:	Nevirapine EP Impurity B	Catalogue Number:	C1881914
Synonyms:	N/A	Lot Number:	0630-RH-0044
CAS Number:	287980-84-1	Expiry Date:	Jul 01, 2030
Molecular Formula:	C ₁₂ H ₁₀ N ₄ O	Storage:	Room Temp Protected from light and Sealed
Molecular Weight:	226.23	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.395%
Loss on Drying	TGA	0.0556%
Assay		98.3%

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:

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Reviewed by:

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Approved by General Manager:

David

Date: Jul 02, 2026

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