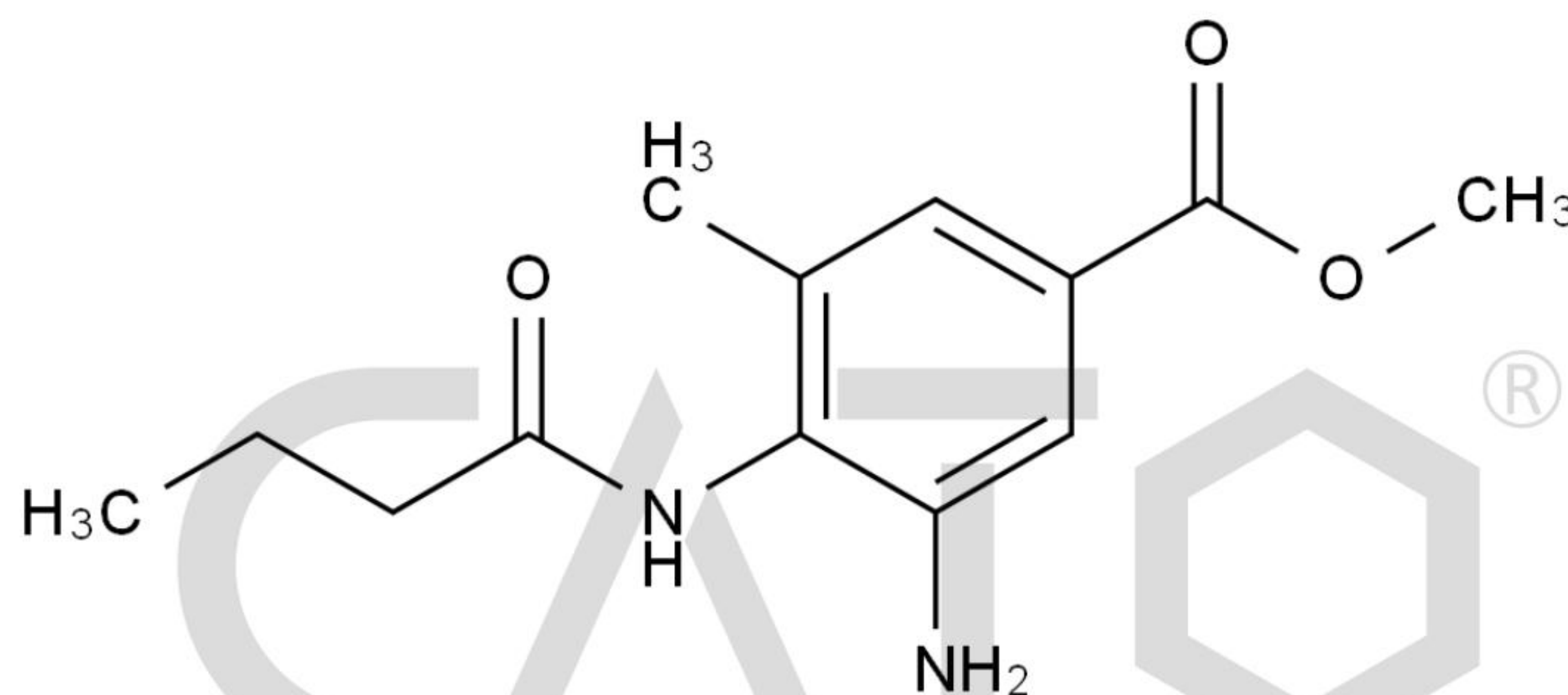


Certificate of Analysis

Reference Material & Standard

Product Name:	Telmisartan Impurity 16	Catalogue Number:	C4X-135916
Synonyms:	N/A	Lot Number:	1012-RH-0062
CAS Number:	675882-71-0	Expiry Date:	Oct 11, 2030
Molecular Formula:	C ₁₃ H ₁₈ N ₂ O ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	250.29	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	97.658%
Loss on Drying	TGA	0.0726%
Assay	Mass Balance	97.6%

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: Oct 12, 2026

Date: Oct 12, 2026

Date: Oct 12, 2026



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