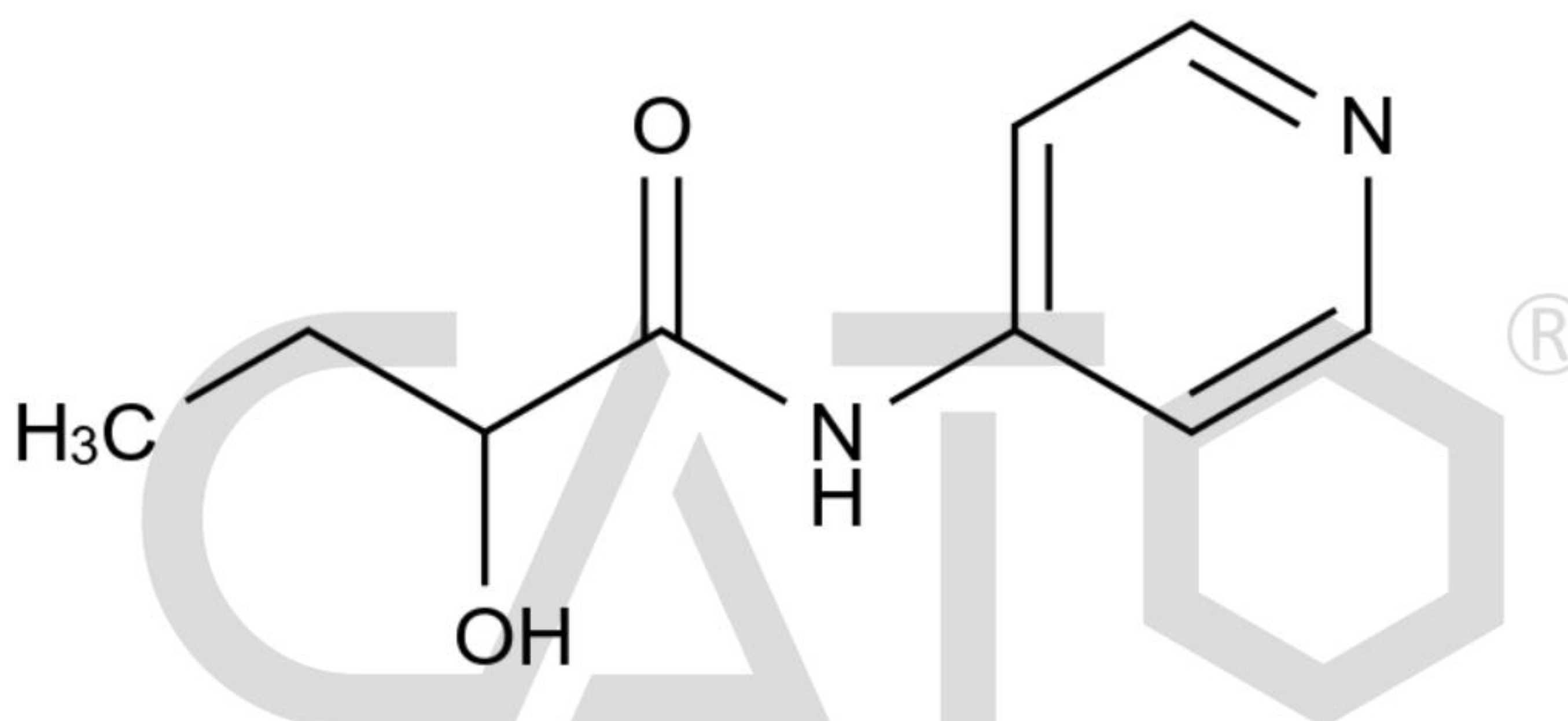


Certificate of Analysis

Reference Material & Standard

Product Name:	Dalfampridine Impurity 1	Catalogue Number:	C4X-30211
Synonyms:	N/A	Lot Number:	0612-RG-0050
CAS Number:	1864897-67-5	Expiry Date:	Aug 14, 2027
Molecular Formula:	C ₉ H ₁₂ N ₂ O ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	180.20		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	99.9165%
Loss On Drying	TGA	0.095%
Assay		99.8%

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:

Lily

Reviewed by:

Hin Lam

Approved by General Manager:

David

Date: Oct 10, 2025

Date: Oct 10, 2025

Date: Oct 10, 2025



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