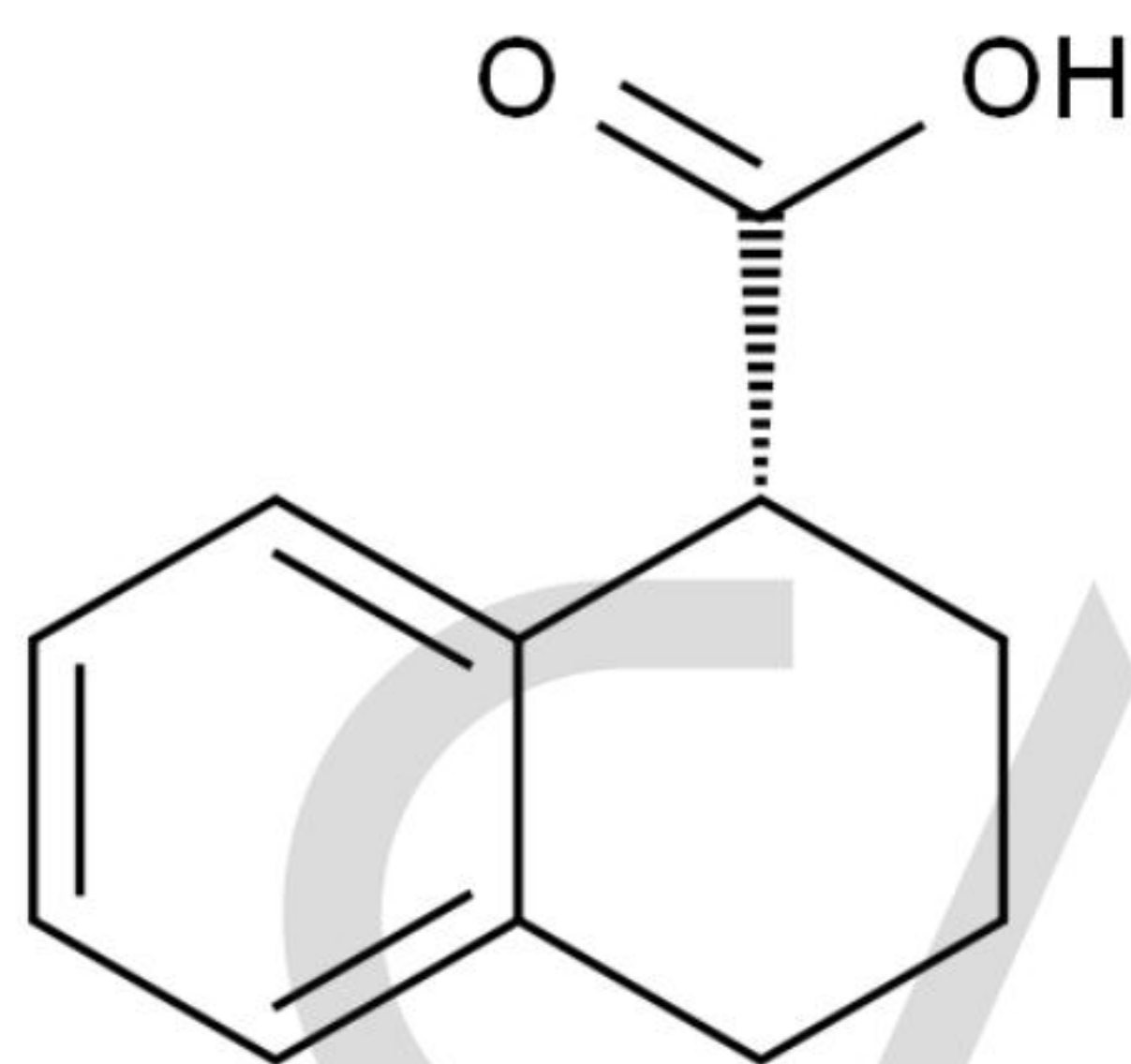


Certificate of Analysis

Reference Material & Standard

Product Name:	Palonosetron Impurity 25	Catalogue Number:	C4X-110525
Synonyms:	(R)-1,2,3,4-tetrahydronaphthalene-1-carboxylic acid	Lot Number:	0506-RG-0068
CAS Number:	23357-47-3	Expiry Date:	May 08, 2028
Molecular Formula:	C ₁₁ H ₁₂ O ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	176.21	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&IR&UV&HNMR	Confirmed
Purity	HPLC	99.5%
Assay	qNMR	98.8%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: May 09, 2025

Date: May 12, 2025

Date: May 12, 2025

