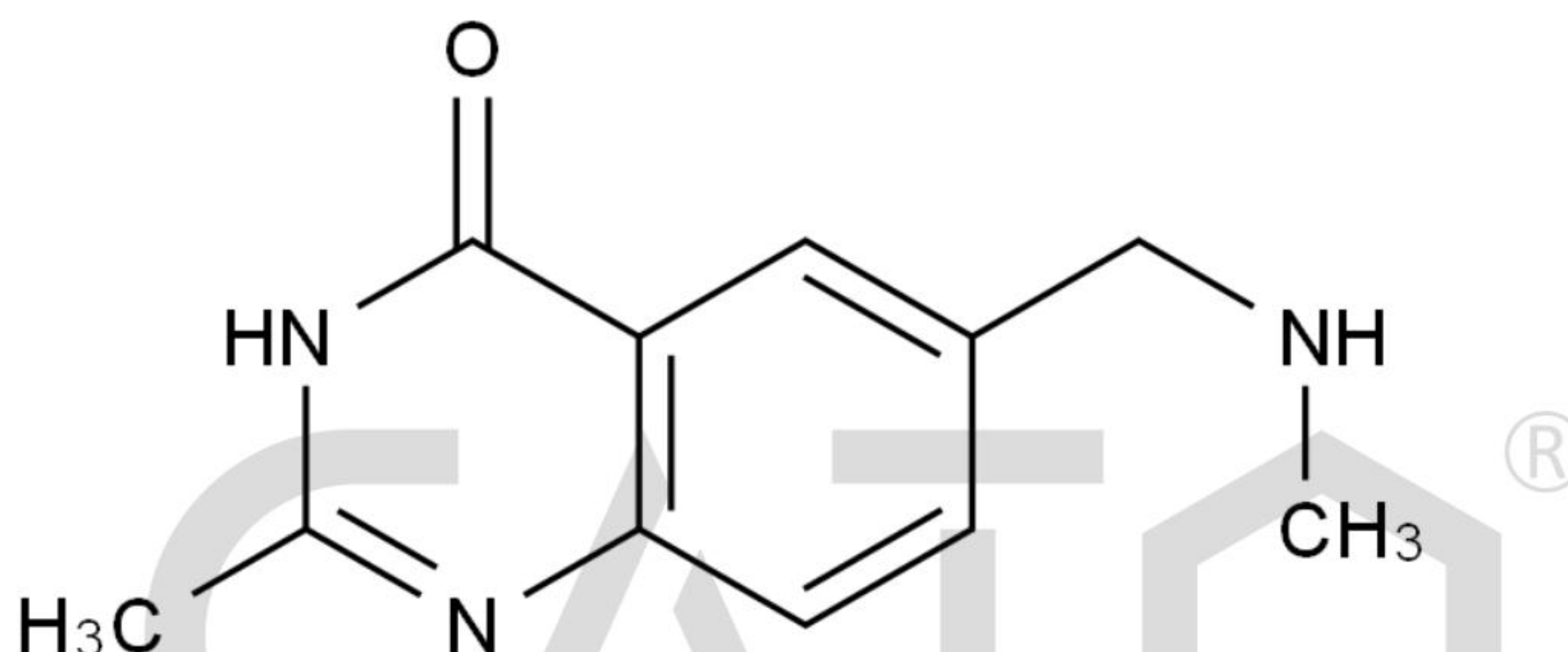


Certificate of Analysis

Reference Material & Standard

Product Name:	Raltitrexed Impurity 8	Catalogue Number:	C4X-13868
Synonyms:	N/A	Lot Number:	0828-RF-0061
CAS Number:	1235852-48-8	Expiry Date:	Aug 27, 2027
Molecular Formula:	C ₁₁ H ₁₃ N ₃ O	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	203.24		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&UV&CNMR&HNMR	Confirmed
Purity	HPLC	99.3%
Assay	qNMR	94.6%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Nov 15, 2024

Date: Nov 15, 2024

Date: Nov 15, 2024

