

Certificate of Analysis

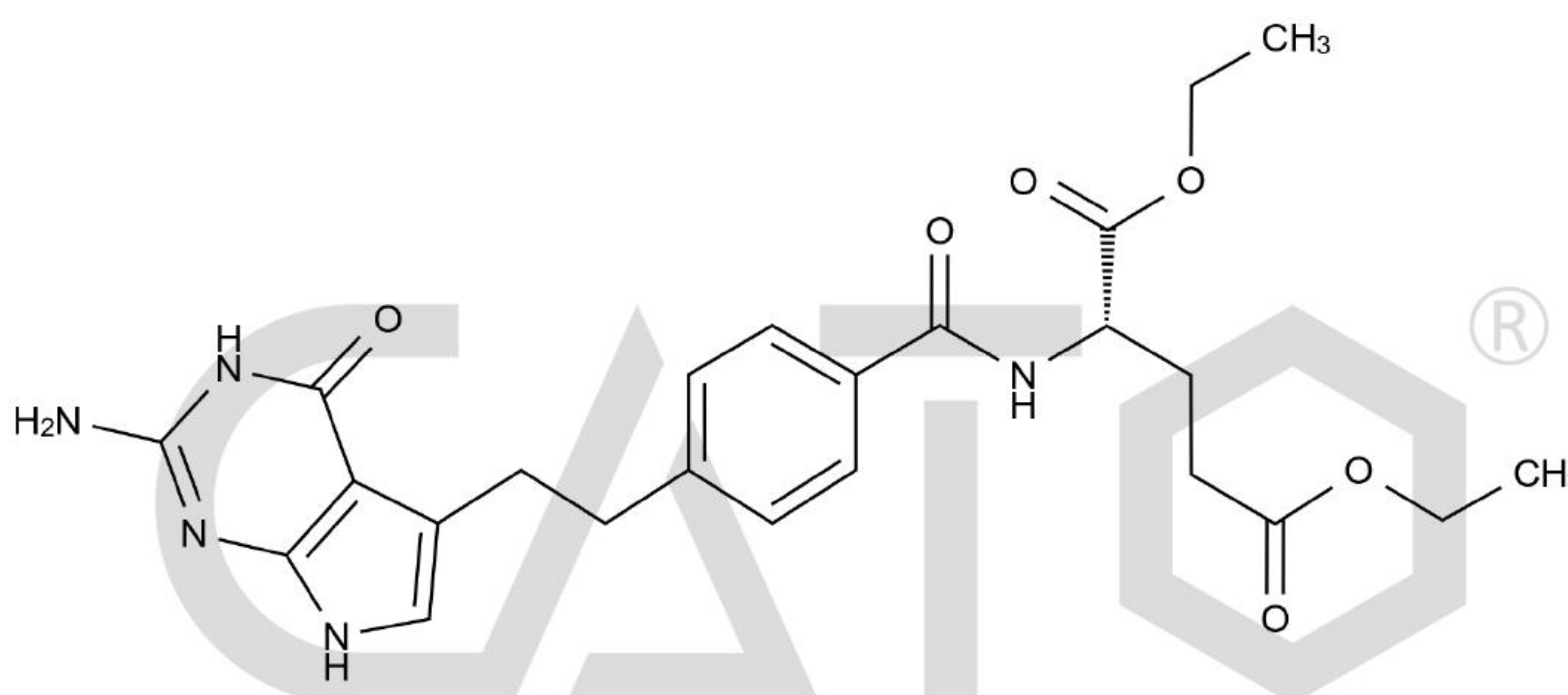
Reference Material & Standard

Product Name:	Pemetrexed Impurity 29	Catalogue Number:	C4X-172629
Synonyms:	N/A	Lot Number:	0626-RE-0015
CAS Number:	146943-43-3	Expiry Date:	Jun 27, 2026
Molecular Formula:	C ₂₄ H ₂₉ N ₅ O ₆	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	483.52		

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White to Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	97.3%
Assay	qNMR	94.6%

Comment:

Assay was determined by quantitative 1H-NMR.

Signature:

Prepared by:

Yuki

Reviewed by:

Ko

Approved by General Manager:

David

Date: Jun 28, 2023

Date: Jun 30, 2023

Date: Jun 30, 2023



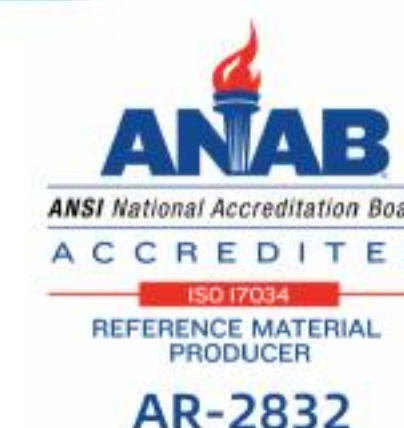
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