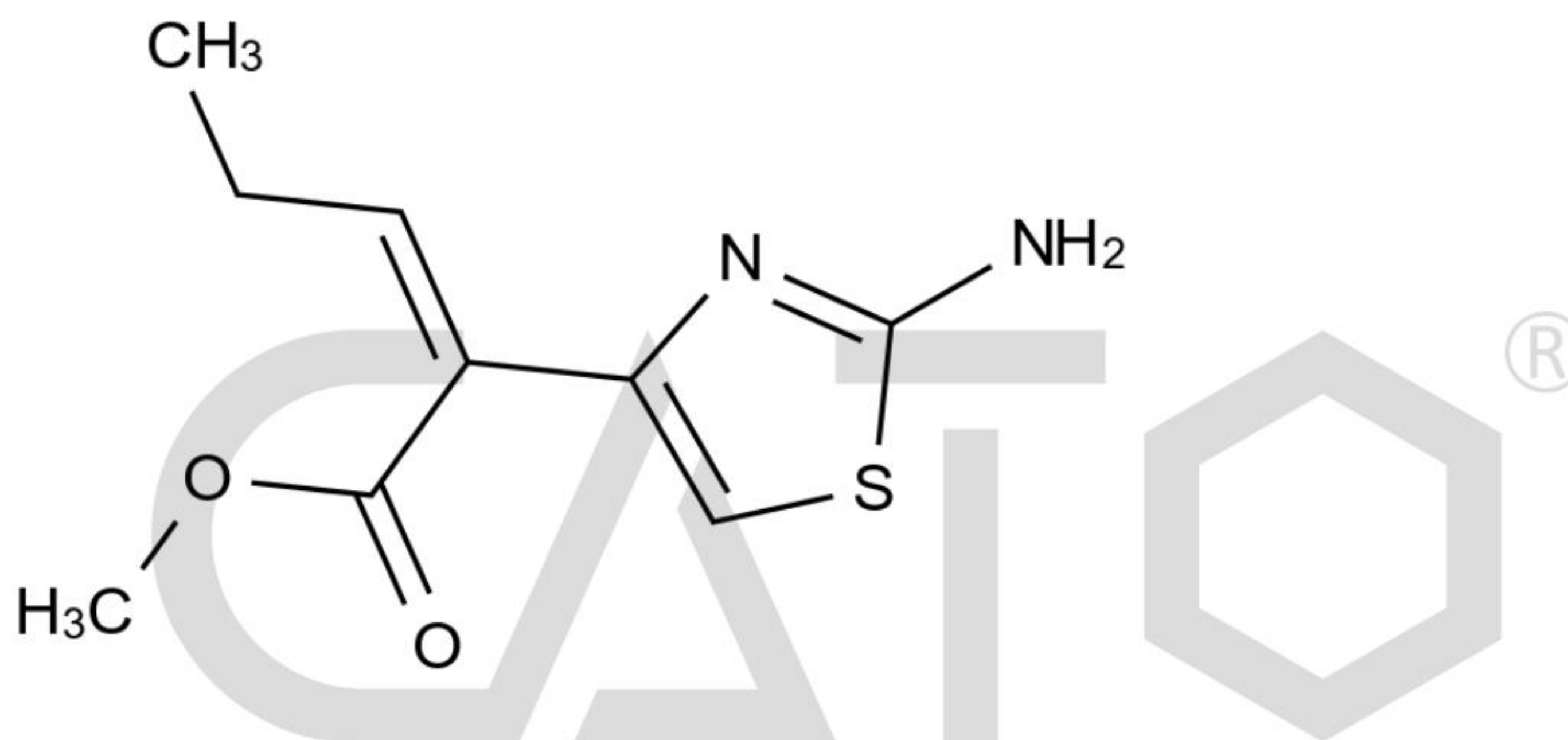


Certificate of Analysis

Reference Material & Standard

Product Name:	Cefcapene Impurity 44	Catalogue Number:	C4X-182444
Synonyms:	N/A	Lot Number:	0416-RF-0040
CAS Number:	N/A	Expiry Date:	Sep 17, 2025
Molecular Formula:	C ₉ H ₁₂ N ₂ O ₂ S	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	212.27	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	98.0%
Assay	qNMR	94.4%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Lily

Reviewed by:

Hin Lam

Approved by General Manager:

David

Date: Sep 11, 2024

Date: Sep 11, 2024

Date: Sep 11, 2024

