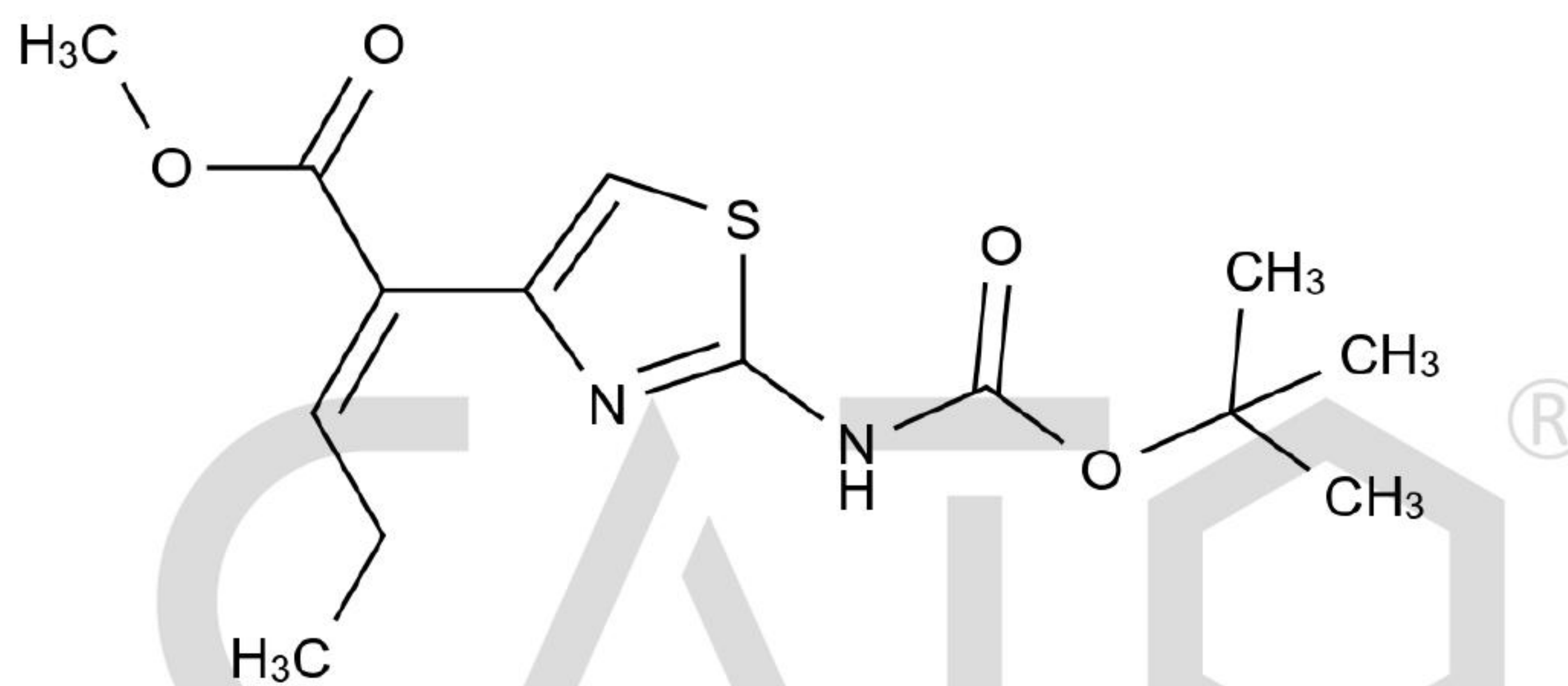


Certificate of Analysis

Reference Material & Standard

Product Name:	Cefcapene Impurity 42	Catalogue Number:	C4X-182442
Synonyms:	N/A	Lot Number:	0416-RF-0041
CAS Number:	N/A	Expiry Date:	Sep 24, 2025
Molecular Formula:	C ₁₄ H ₂₀ N ₂ O ₄ S	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	312.38		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.6%
Assay	qNMR	96.2%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Aporoved by General Manager:

David

Date: Apr 26, 2024

Date: Apr 29, 2024

Date: Apr 29, 2024

