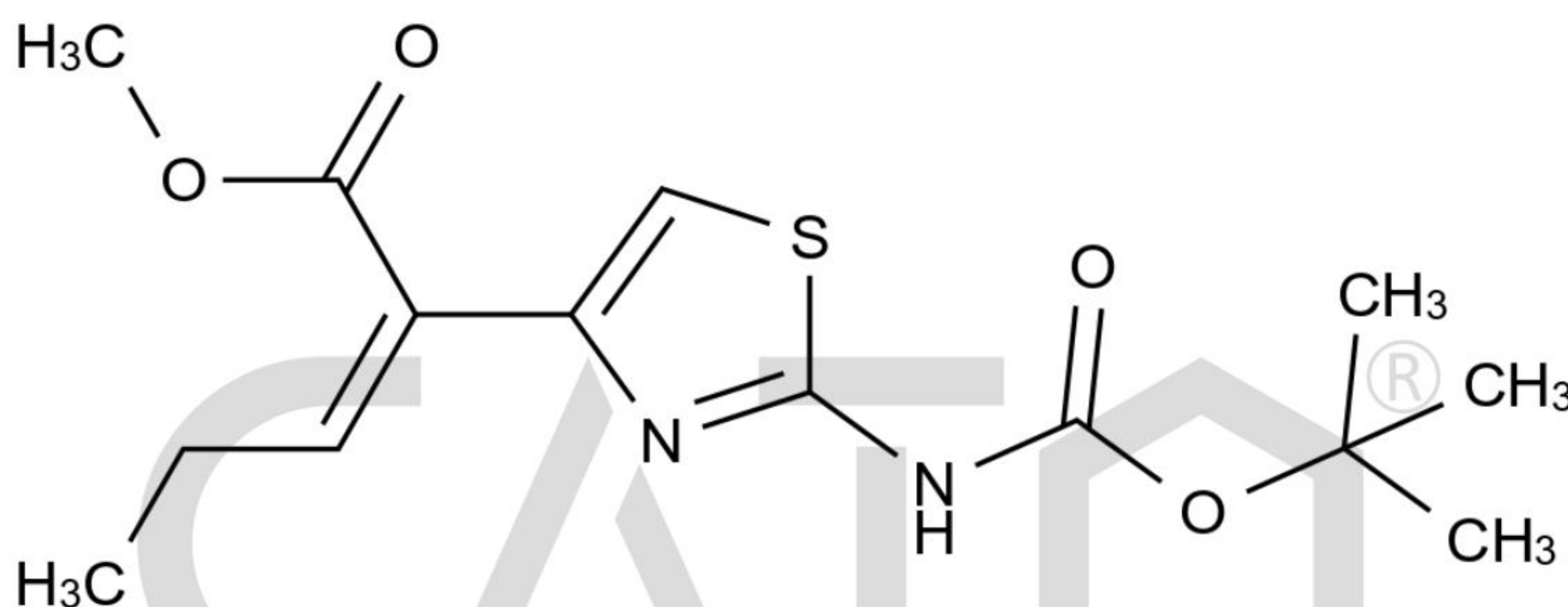


Certificate of Analysis

Reference Material & Standard

Product Name:	Cefcapene Impurity 41	Catalogue Number:	C4X-182441
Synonyms:	N/A	Lot Number:	0416-RF-0042
CAS Number:	140128-29-6	Expiry Date:	Sep 17, 2026
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&CNMR&HNMR	Confirmed
Purity	HPLC	97.5%
Assay	qNMR	95.6%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Mar 14, 2025

Date: Mar 17, 2025

Date: Mar 17, 2025

