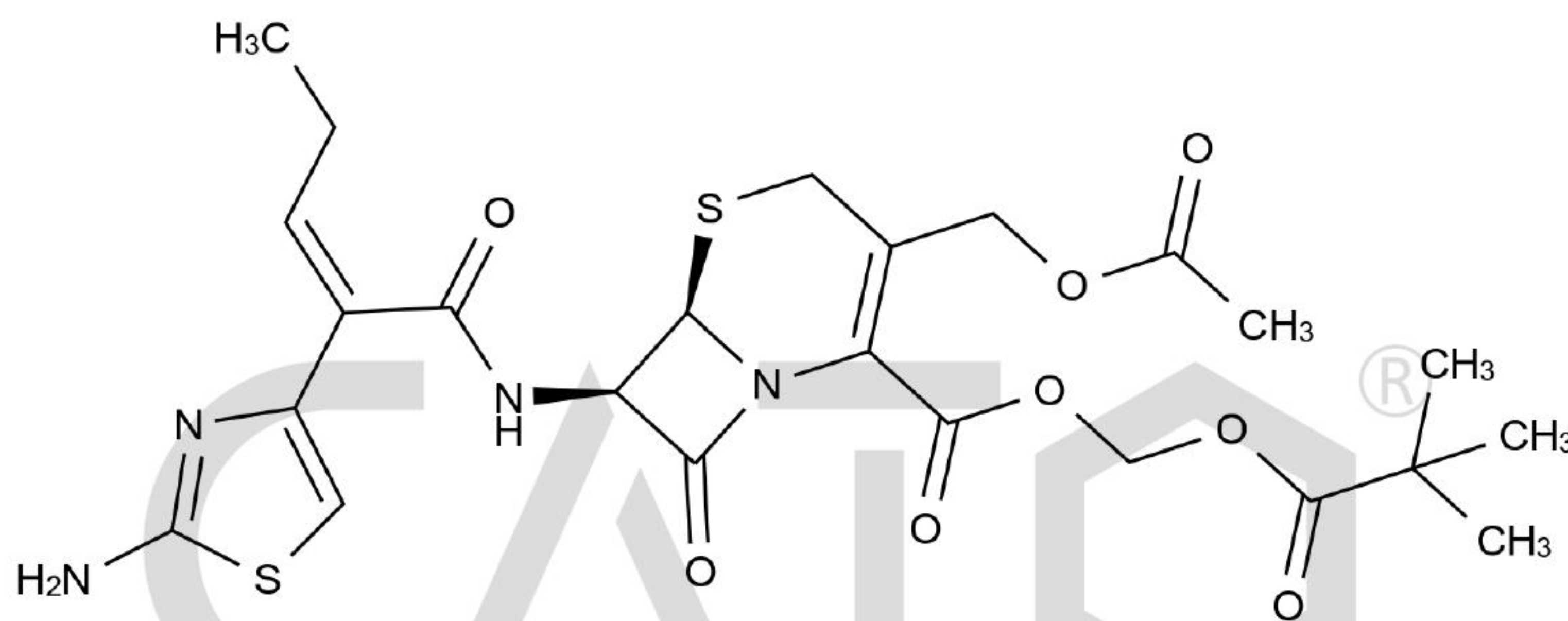


Certificate of Analysis

Reference Material & Standard

Product Name:	Cefcapene Impurity 18	Catalogue Number:	C4X-182418
Synonyms:	N/A	Lot Number:	0322-RF-0077
CAS Number:	N/A	Expiry Date:	Jun 11, 2025
Molecular Formula:	C ₂₄ H ₃₀ N ₄ O ₈ S ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	566.65		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	97.6%
Assay	qNMR	93.4%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Aporoved by General Manager:

David

Date: Mar 25, 2024

Date: Mar 25, 2024

Date: Mar 25, 2024

