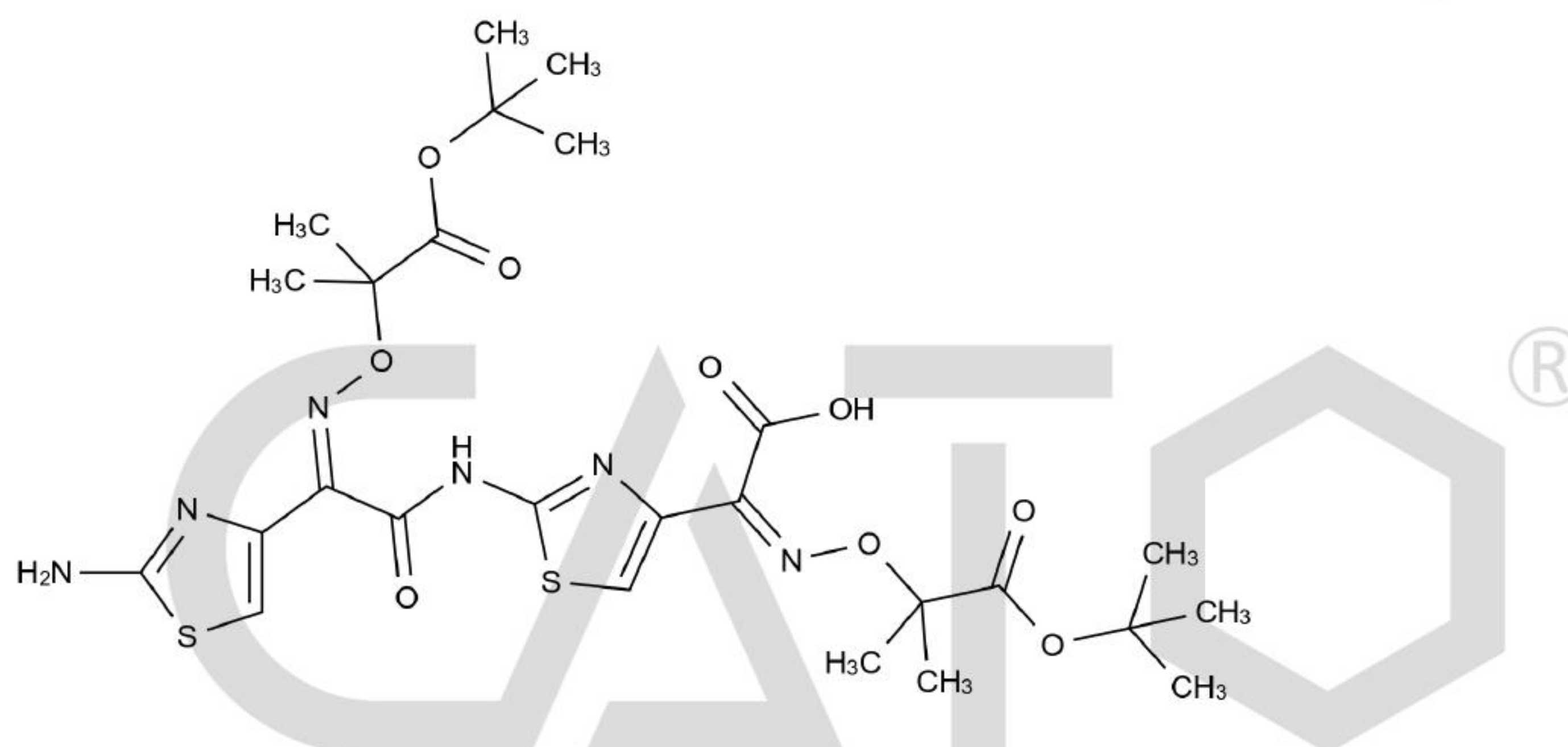


Certificate of Analysis

Reference Material & Standard

Product Name:	Ceftazidime Impurity 49	Catalogue Number:	C4X-121249
Synonyms:	N/A	Lot Number:	1025-RF-0040
CAS Number:	N/A	Expiry Date:	Feb 01, 2026
Molecular Formula:	C ₂₆ H ₃₆ N ₆ O ₉ S ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	640.73	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	96.0%
Assay	qNMR	91.4%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Oct 28, 2024

Date: Oct 28, 2024

Date: Oct 28, 2024

