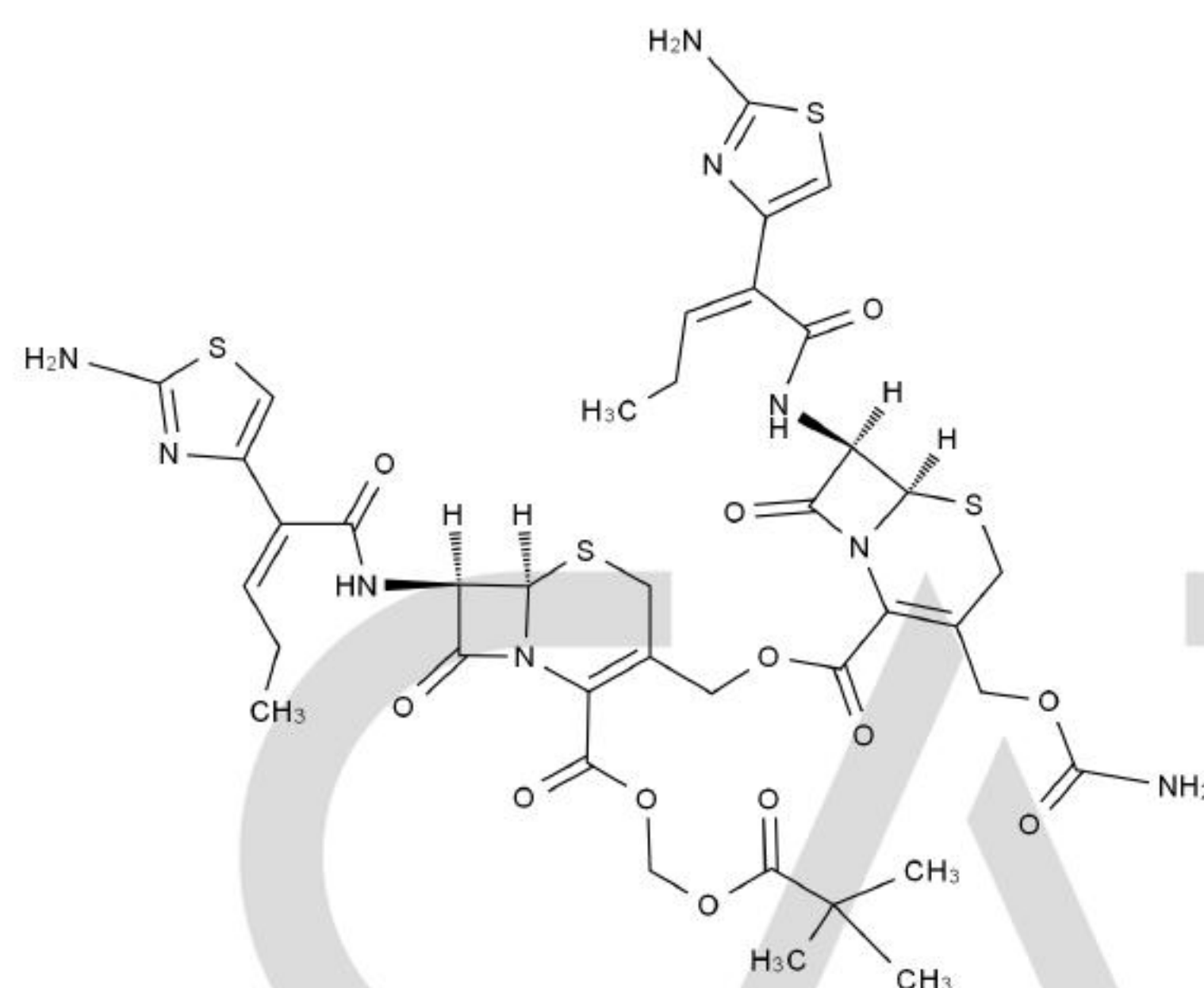


Certificate of Analysis

Reference Material & Standard

Product Name:	Cefcapene Impurity 12	Catalogue Number:	C4X-182412
Synonyms:	N/A	Lot Number:	0701-RG-0081
CAS Number:	3025716-46-2	Expiry Date:	Jul 02, 2029
Molecular Formula:	C ₃₉ H ₄₅ N ₉ O ₁₂ S ₄	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	960.09		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&IR&UV&CNMR&HNMR	Confirmed
Purity	HPLC	96.4%
Assay	qNMR	92.7%

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Aug 08, 2025

Date: Aug 08, 2025

Date: Aug 08, 2025

