

Certificate of Analysis

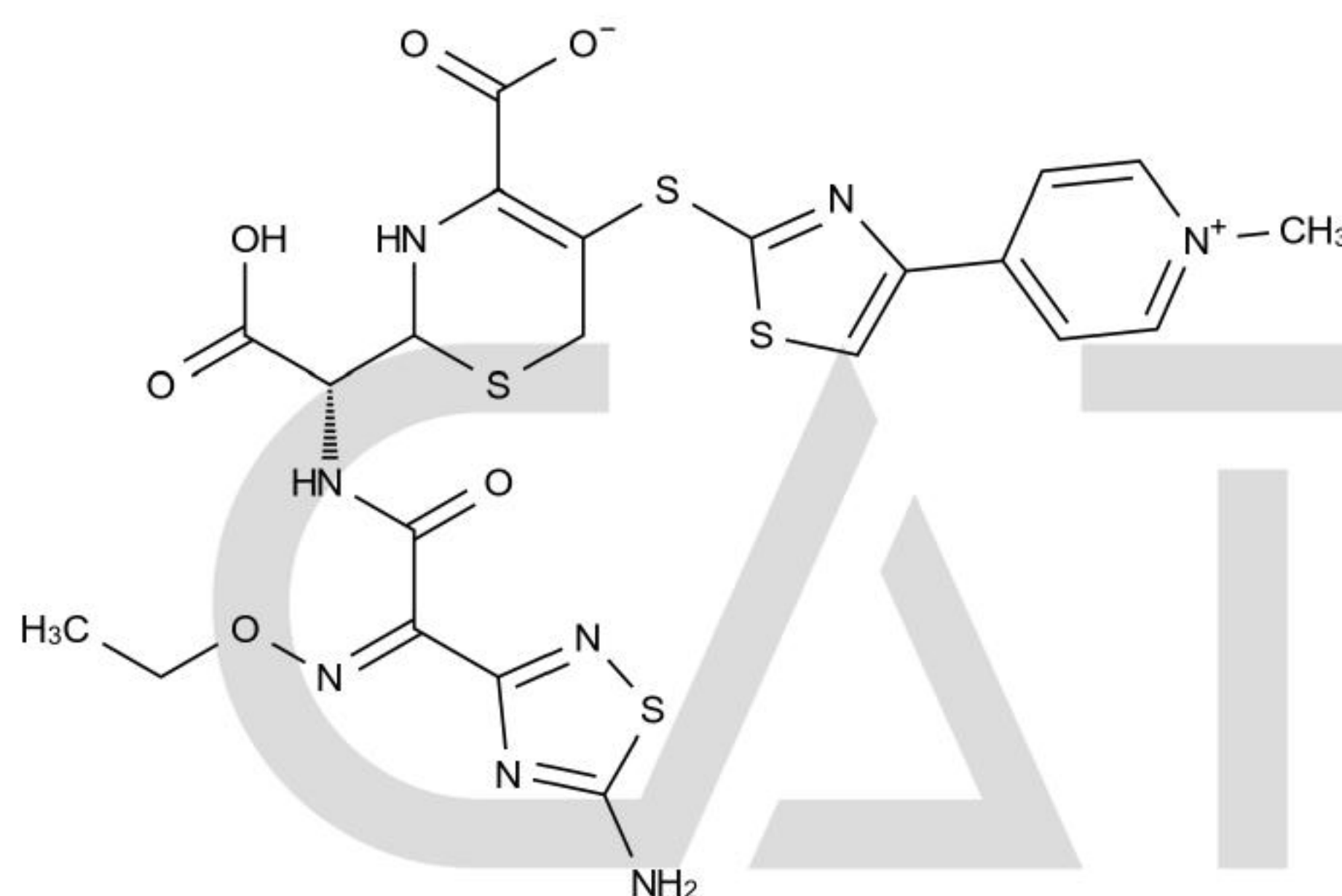
Reference Material & Standard

Product Name:	Ceftaroline Fosamil Impurity C45	Catalogue Number:	C1198845
Synonyms:	N/A	Lot Number:	1209-RG-0011
CAS Number:	1286218-70-9	Expiry Date:	Apr 23, 2029
Molecular Formula:	C ₂₂ H ₂₂ N ₈ O ₆ S ₄	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	622.72	Shipping Condition:	Shipping with Ice Packs

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	91.0%
Assay	qNMR	90.2%

Signature:

Prepared by:

Hin Lam

Reviewed by:

Yuki-i

Approved by General Manager:

David

Date: Dec 12, 2025

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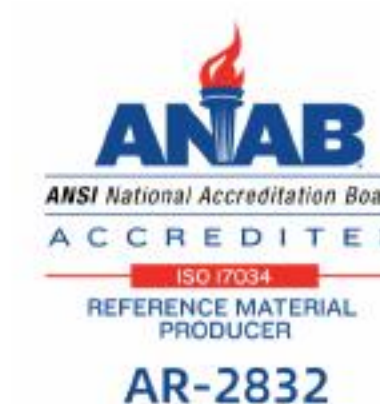
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