

Certificate of Analysis

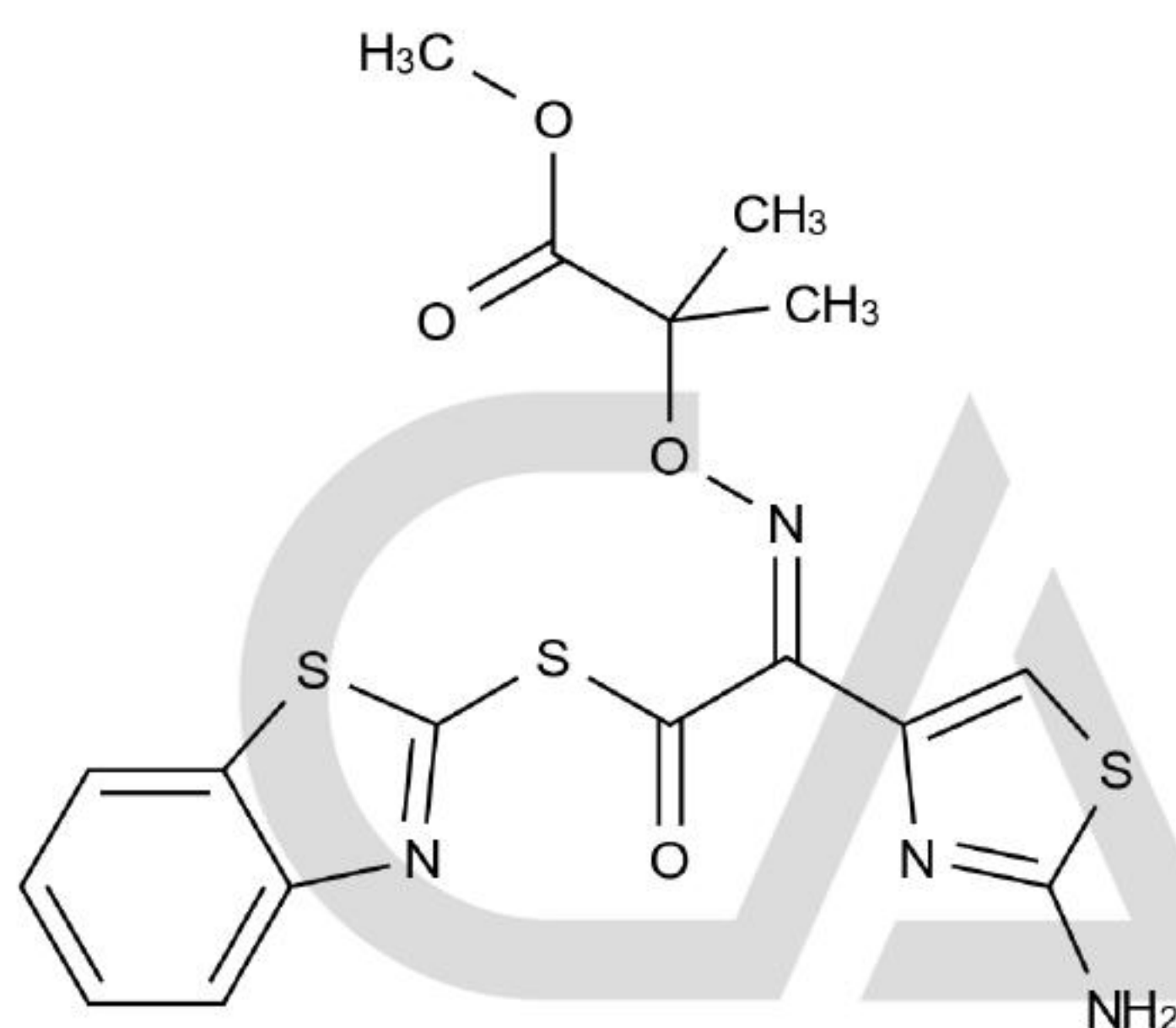
Reference Material & Standard

Product Name:	Ceftazidime Impurity 43	Catalogue Number:	C4X-121243
Synonyms:	N/A	Lot Number:	1105-RG-0029
CAS Number:	2647895-25-6	Expiry Date:	Oct 30, 2029
Molecular Formula:	C ₁₇ H ₁₆ N ₄ O ₄ S ₃	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	436.53		

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	97.1%
Assay	qNMR	93.2%

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Nov 11, 2025

Date: Nov 12, 2025

Date: Nov 12, 2025



Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

