

Certificate of Analysis

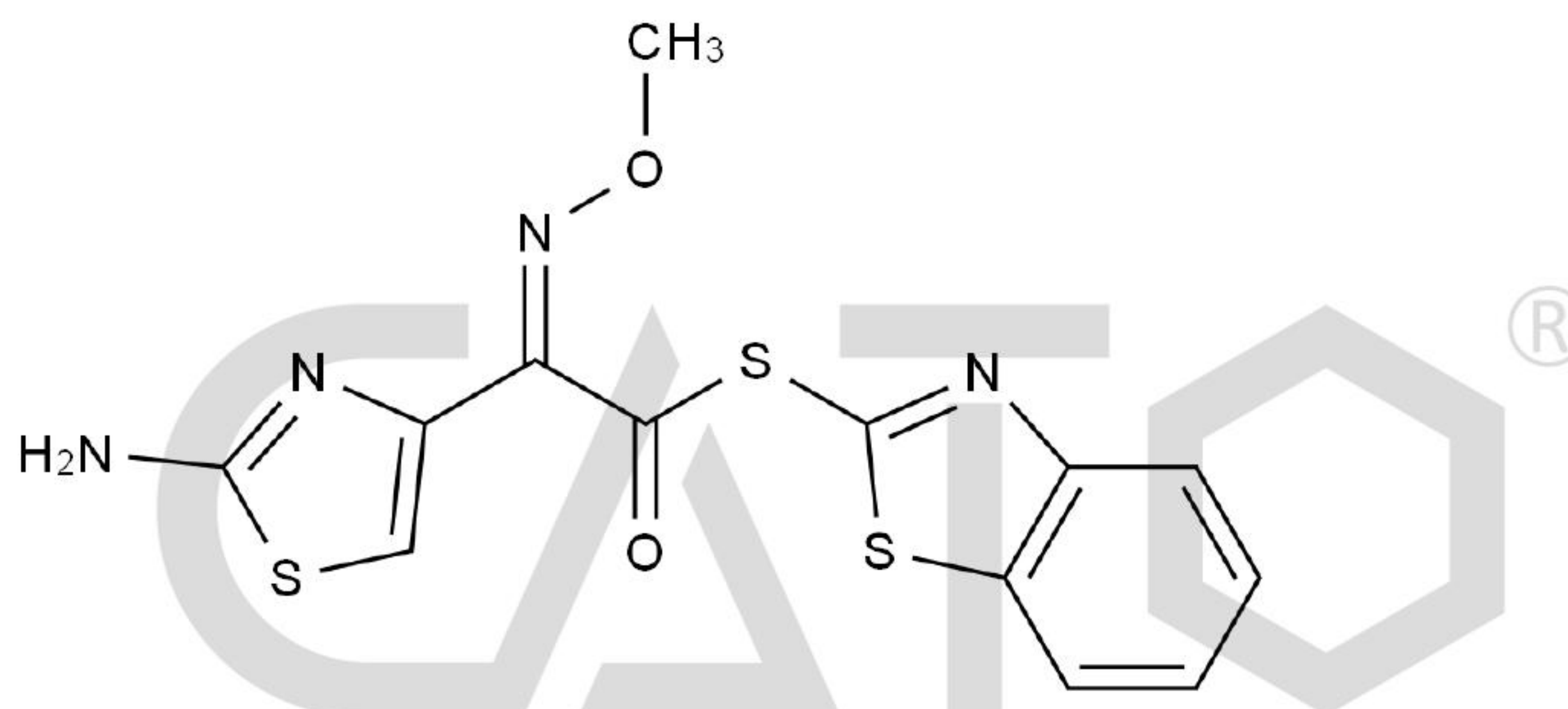
Reference Material & Standard

Product Name:	Ceftriaxone EP Impurity D	Catalogue Number:	C4X-11634
Synonyms:	Ceftriaxone benzothiazolyloxime	Lot Number:	1210-RG-0077
CAS Number:	80756-85-0	Expiry Date:	Dec 09, 2029
Molecular Formula:	C ₁₃ H ₁₀ N ₄ O ₂ S ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	350.44	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&IR&UV&HNMR	Confirmed
Purity	HPLC	99.3%
Assay	qNMR	98.2%

Signature:

Prepared by:

Nice

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Dec 10, 2025

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