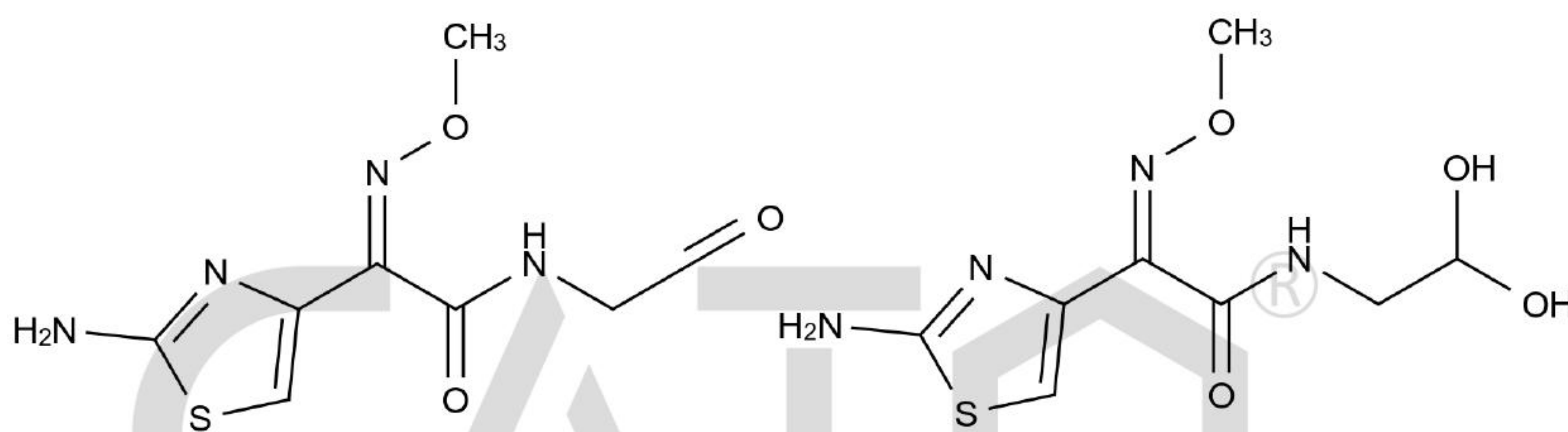


Certificate of Analysis

Reference Material & Standard

Product Name:	Cefepime EP Impurity C	Catalogue Number:	C4X-11933
Synonyms:	Ceftizoxime Impurity 25	Lot Number:	0717-RG-0011
CAS Number:	104301-63-5	Expiry Date:	Jul 17, 2029
Molecular Formula:	$C_8H_{12}N_4O_4S$ $C_8H_{10}N_4O_3S$	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	260.27 242.25		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&UV&CNMR&HNMR	Confirmed
Purity	HPLC	95.6%
Assay($C_8H_{10}N_4O_3S$)	qNMR	91.4%

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Sep 23, 2025

Date: Sep 23, 2025

Date: Sep 23, 2025



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