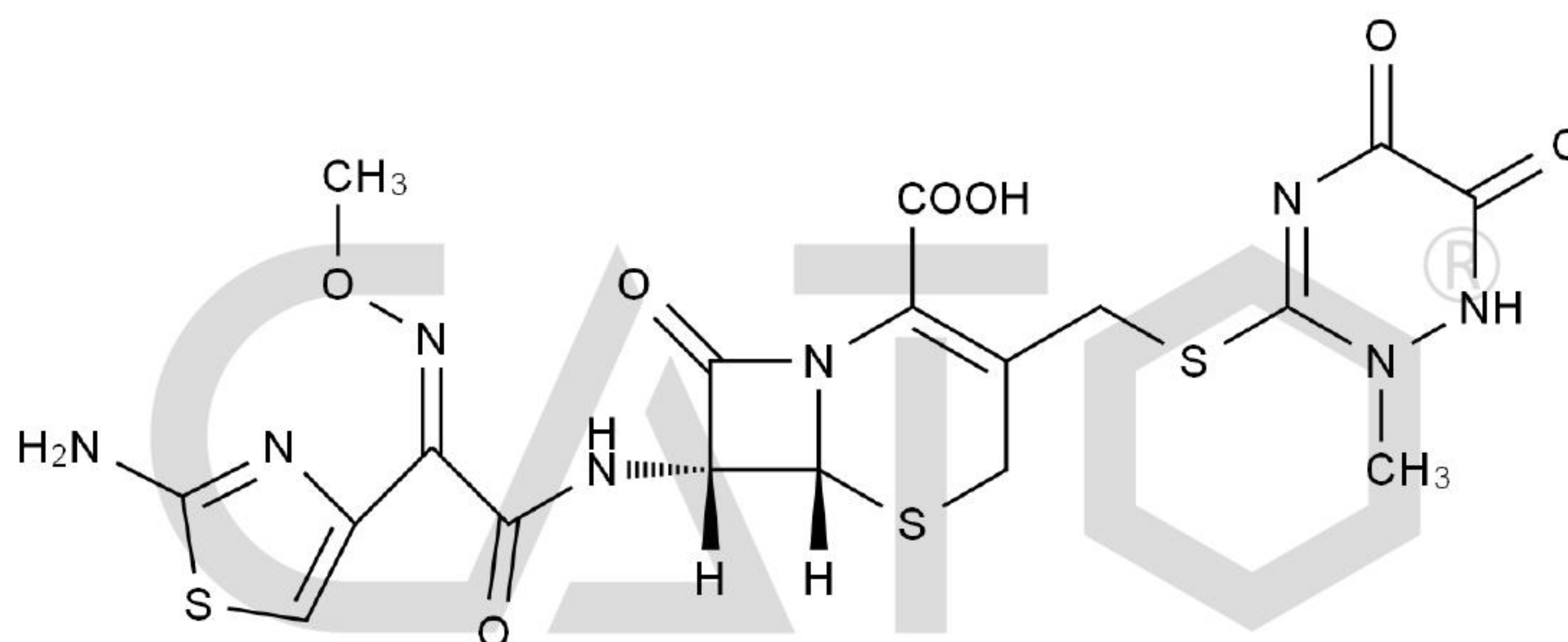


Certificate of Analysis

Reference Material & Standard

Product Name:	Ceftriaxone EP Impurity A	Catalogue Number:	C4X-11631
Synonyms:	Ceftriaxone E-isomer/(E)-Ceftriaxone	Lot Number:	0519-RH-0047
CAS Number:	92143-31-2	Expiry Date:	Jul 23, 2030
Molecular Formula:	C ₁₈ H ₁₈ N ₈ O ₇ S ₃	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	554.58	Shipping Condition:	Shipping with Ice Packs
Solubility:	Acetonitrile;Water=2:1	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	90.2%
Assay	qNMR	76.9%

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Jul 24, 2026

Date: Jul 24, 2026

Date: Jul 24, 2026



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>

