

Certificate of Analysis

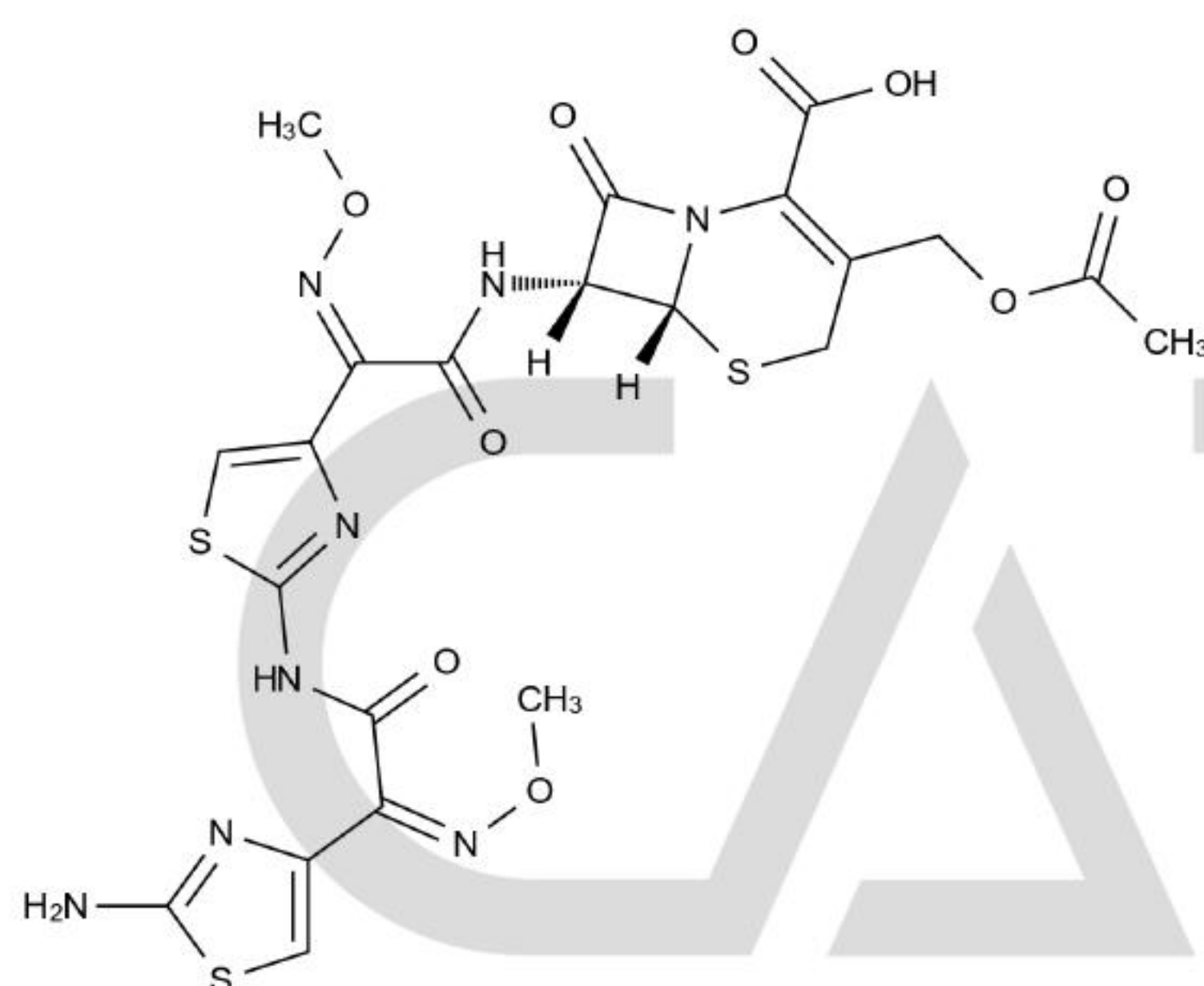
Reference Material & Standard

Product Name:	Cefotaxime EP Impurity G	Catalogue Number:	C4X-12017
Synonyms:	N/A	Lot Number:	0819-RH-0010
CAS Number:	2489535-06-8	Expiry Date:	Jul 08, 2030
Molecular Formula:	C ₂₂ H ₂₂ N ₈ O ₉ S ₃	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	638.65	Shipping Condition:	Shipping with Ice Packs

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	96.5%
Assay	qNMR	92.8%

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Aug 19, 2026

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