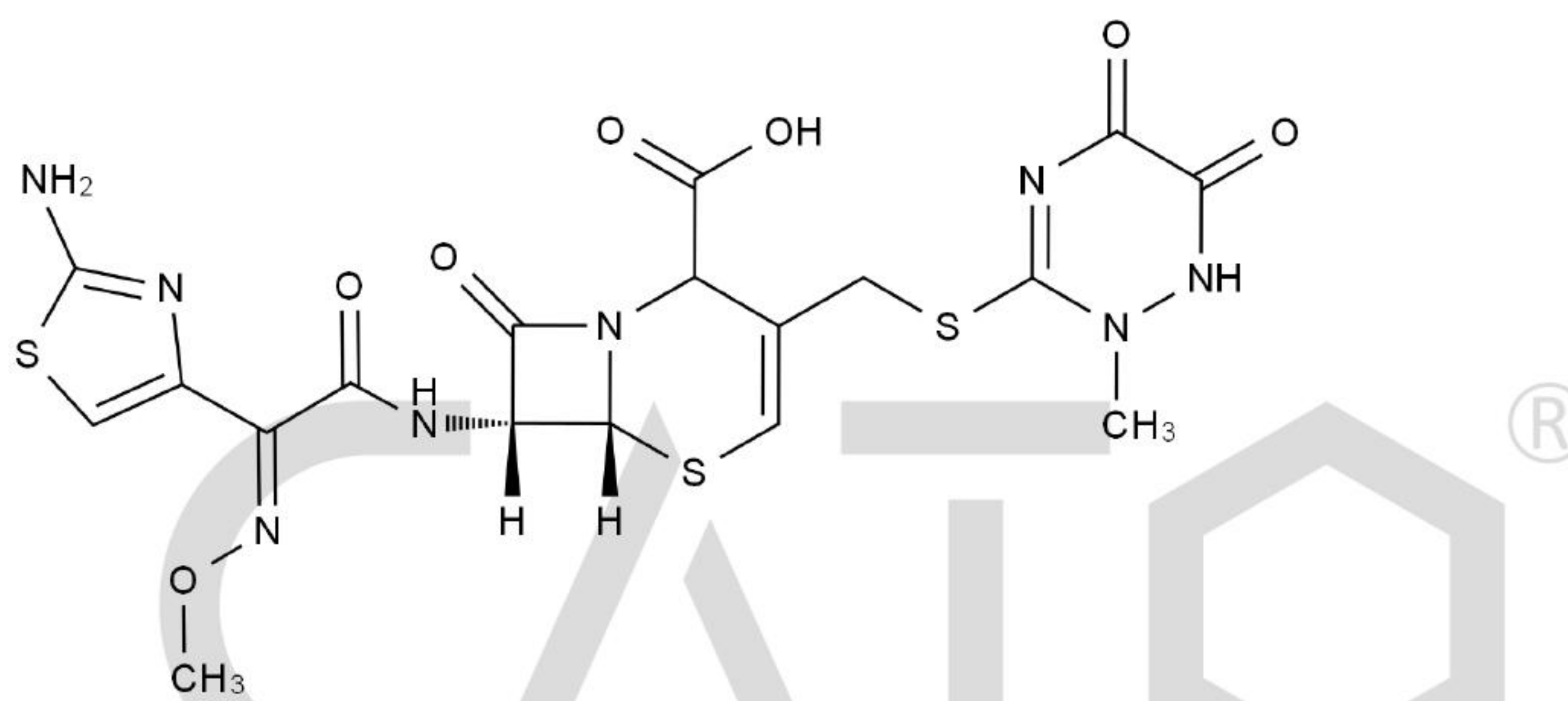


Certificate of Analysis

Reference Material & Standard

Product Name:	Ceftriaxone Impurity 22	Catalogue Number:	C4X-116322
Synonyms:	N/A	Lot Number:	0802-RF-0088
CAS Number:	N/A	Expiry Date:	Aug 01, 2026
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		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	93.2%
Assay	qNMR	90.3%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Aug 07, 2024

Date: Aug 08, 2024

Date: Aug 08, 2024

