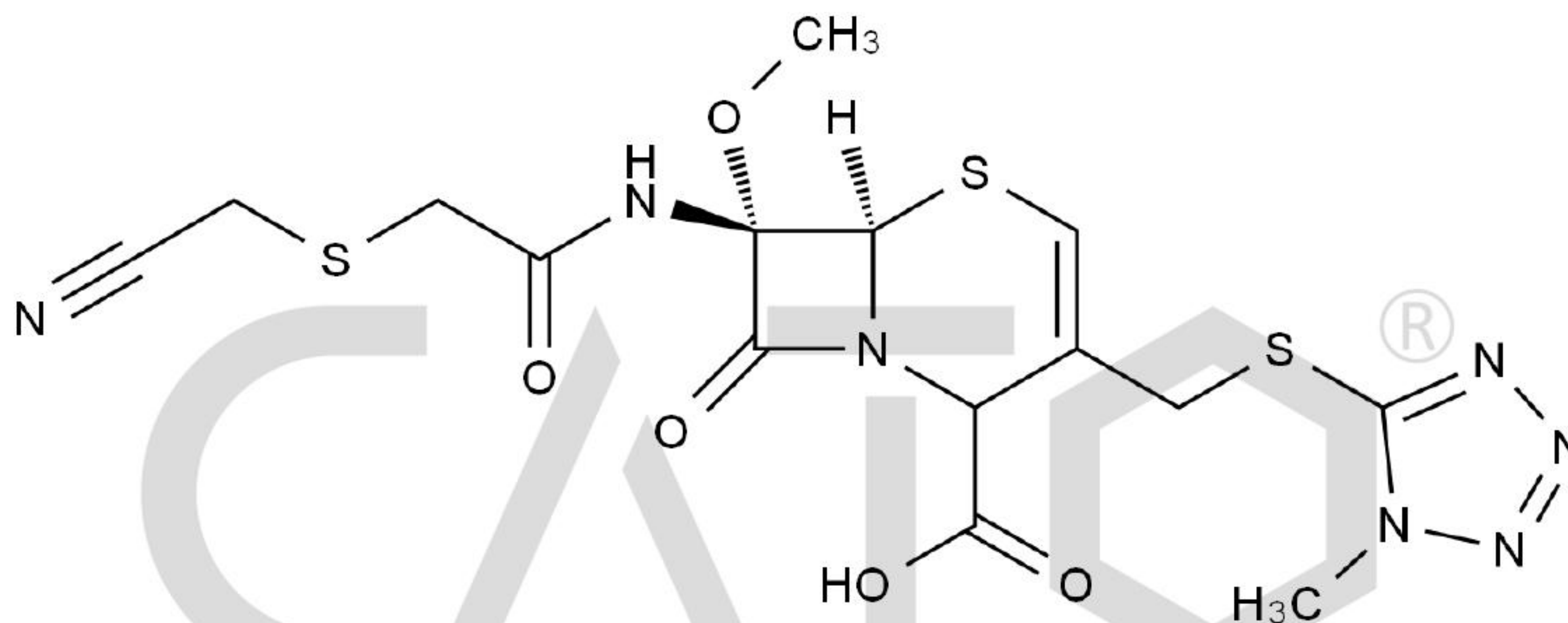


Certificate of Analysis

Reference Material & Standard

Product Name:	Cefmetazole Impurity 5	Catalogue Number:	C4X-15075
Synonyms:	N/A	Lot Number:	0929-RF-0138
CAS Number:	N/A	Expiry Date:	Sep 05, 2026
Molecular Formula:	C ₁₅ H ₁₇ N ₇ O ₅ S ₃	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	471.53	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	97.1%
Assay	qNMR	93.7%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Oct 08, 2024

Date: Oct 08, 2024

Date: Oct 08, 2024

