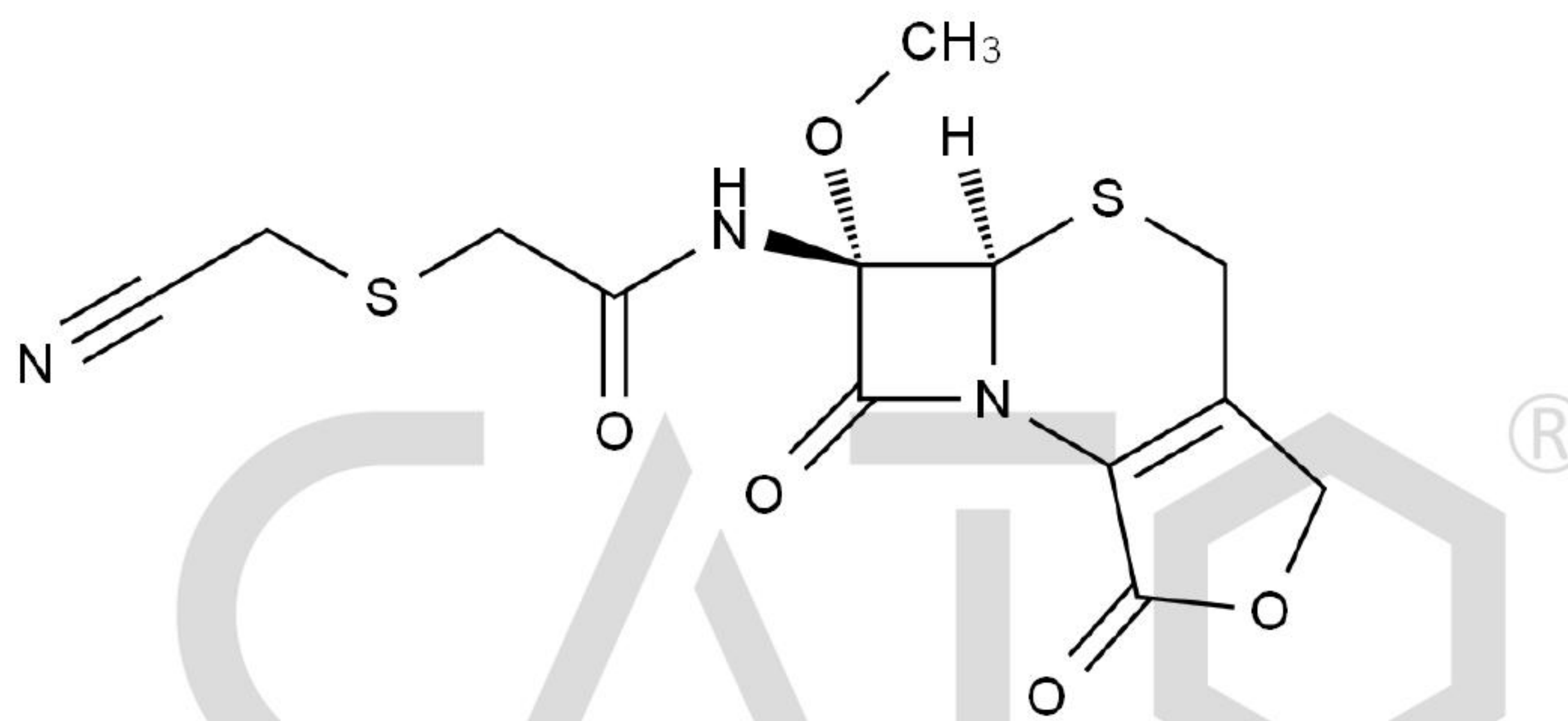


Certificate of Analysis

Reference Material & Standard

Product Name:	Cefmetazole Impurity 3	Catalogue Number:	C4X-15073
Synonyms:	N/A	Lot Number:	1213-RF-0026
CAS Number:	70993-70-3	Expiry Date:	Nov 04, 2027
Molecular Formula:	C ₁₃ H ₁₃ N ₃ O ₅ S ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	355.39		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	97.2%
Assay	qNMR	94.0%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Dec 16, 2024

Date: Dec 16, 2024

Date: Dec 16, 2024

