

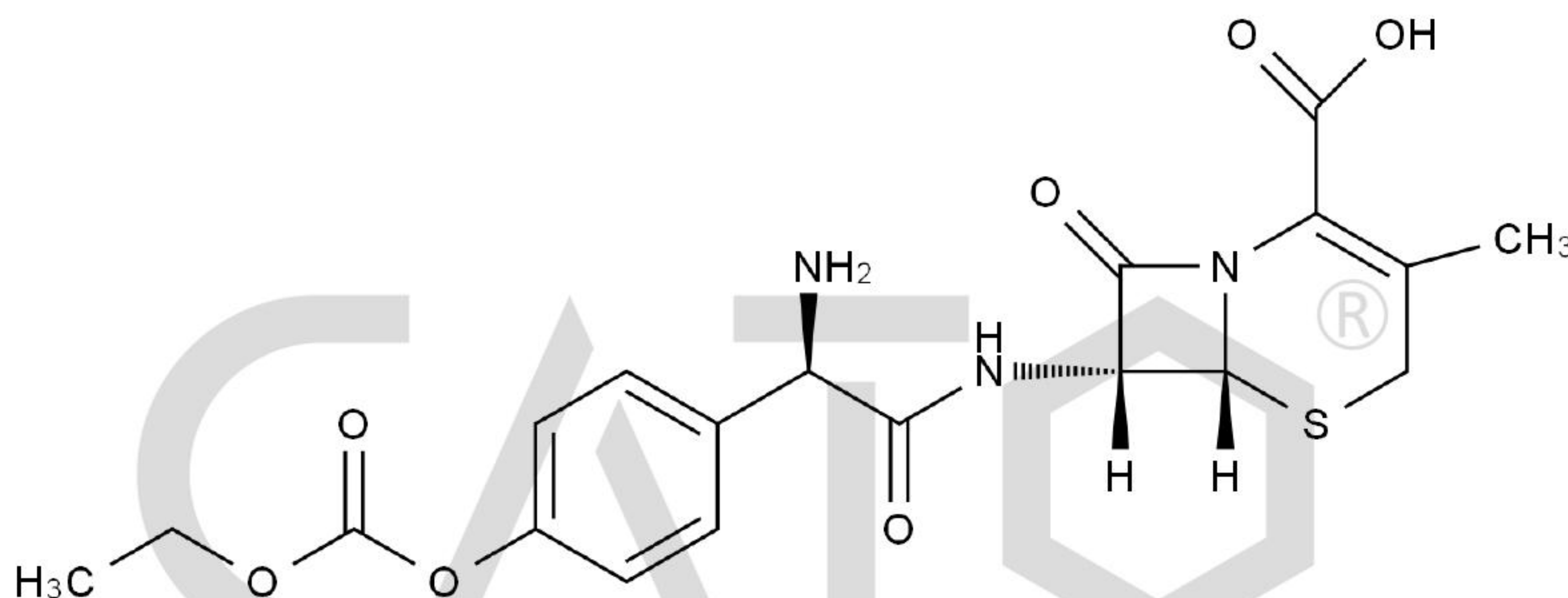
Certificate of Analysis

Reference Material & Standard

Product Name:	Cefadroxil Impurity 3	Catalogue Number:	C4X-122412
Synonyms:	N/A	Lot Number:	1204-RF-0010
CAS Number:	2378158-44-0	Expiry Date:	Aug 21, 2027
Molecular Formula:	C ₁₉ H ₂₁ N ₃ O ₇ S	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	435.45	Warning:	



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	96.6%
Assay	qNMR	92.5%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Dec 05, 2024

Date: Dec 06, 2024

Date: Dec 06, 2024

