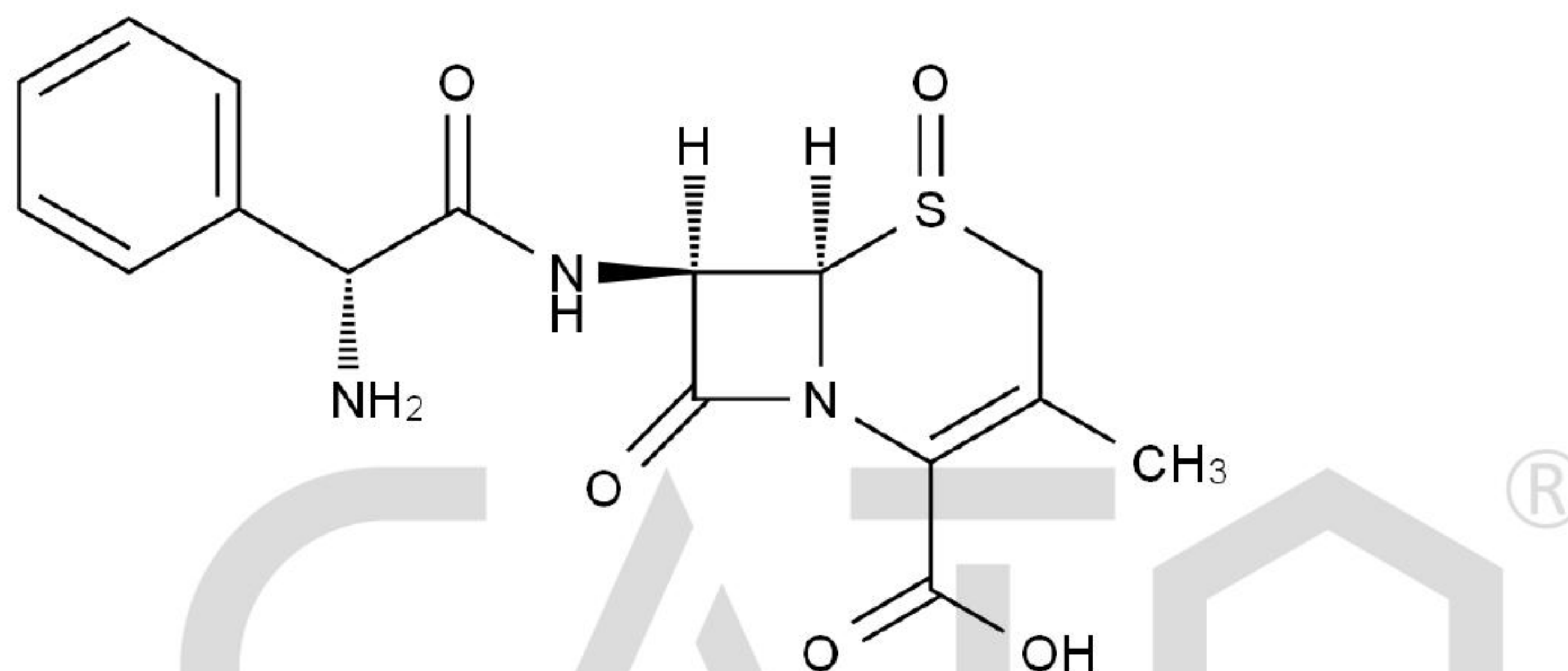


Certificate of Analysis

Reference Material

Product Name:	Cephalexin Oxide Impurity 2	Catalogue Number:	C4X-126117
Chemical Name:	N/A	Lot Number:	0810-RE-0068
CAS Number:	56193-21-6	Expiry Date:	Jul 03, 2025
Molecular Formula:	C ₁₆ H ₁₇ N ₃ O ₅ S	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	363.39		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	95.4%
Assay	qNMR	91.5%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Aporoved by General manager:

David

Date: Jul 04, 2022

Date: Aug 22, 2023

Date: Aug 22, 2023

