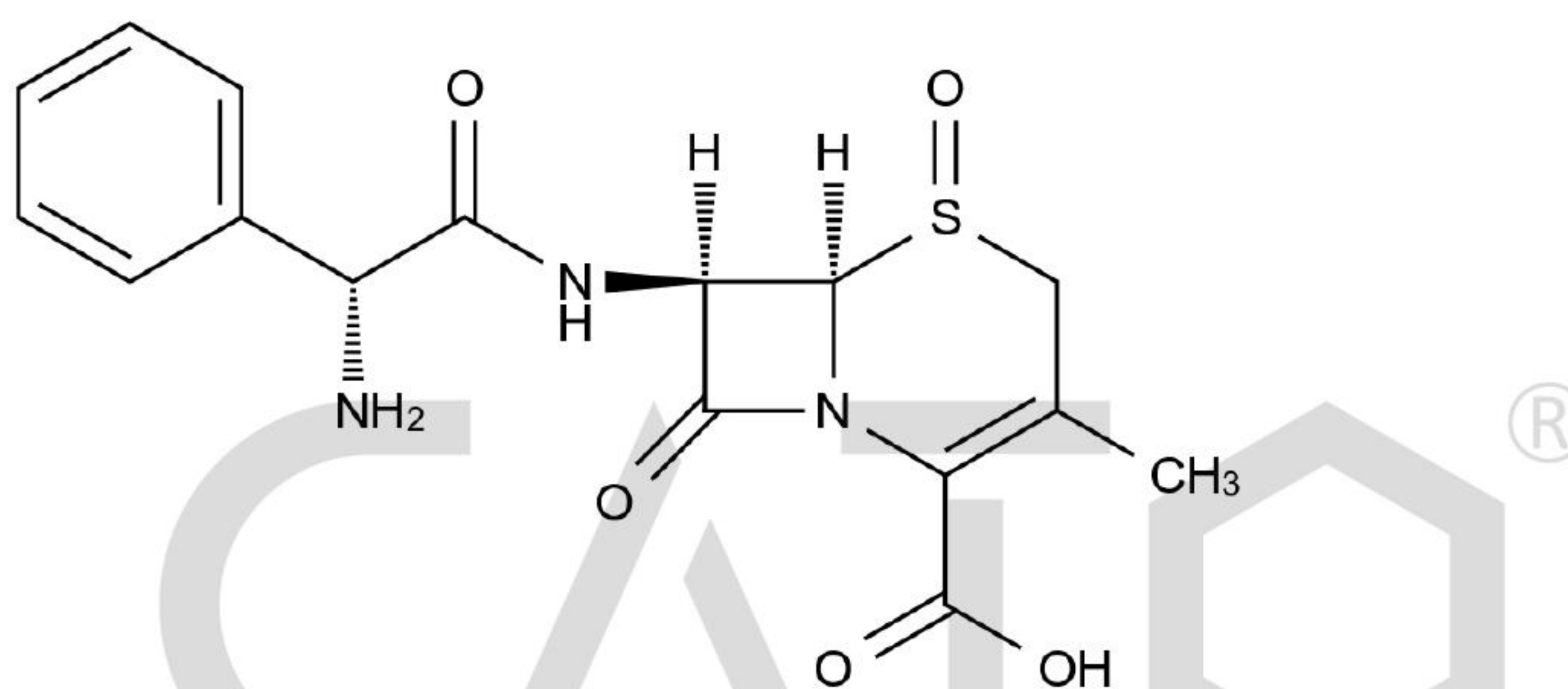


Certificate of Analysis

Reference Material & Standard

Product Name:	Cephalexin Sulfoxide	Catalogue Number:	C4X-126121
Synonyms:	N/A	Lot Number:	0805-RG-0035
CAS Number:	56193-21-6	Expiry Date:	Aug 10, 2029
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&IR&UV&CNMR&HNMR	Confirmed
Purity	HPLC	97.1%
Assay	qNMR	91.0%

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Aug 12, 2025

Date: Aug 12, 2025

Date: Aug 12, 2025

