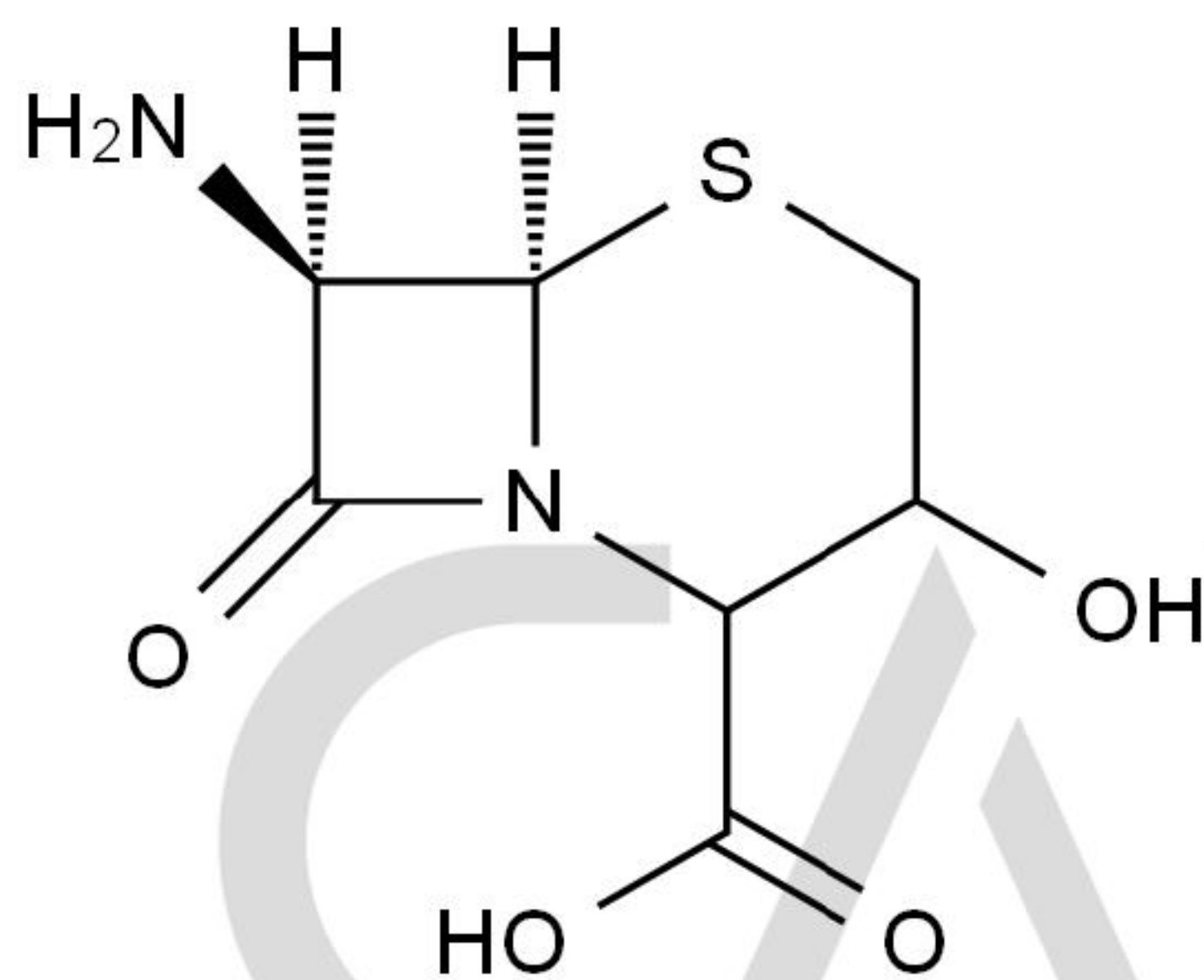


Certificate of Analysis

Reference Material & Standard

Product Name:	Ceftizoxime Impurity 13	Catalogue Number:	C4X-179313
Synonyms:	N/A	Lot Number:	1024-RF-0097
CAS Number:	68403-70-3	Expiry Date:	Oct 23, 2027
Molecular Formula:	C ₇ H ₁₀ N ₂ O ₄ S	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	218.23	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&CNMR&HNMR	Confirmed
Purity	HPLC	99.5%
Assay	qNMR	96.3%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Nov 14, 2024

Date: Nov 15, 2024

Date: Nov 15, 2024

