

Certificate of Analysis

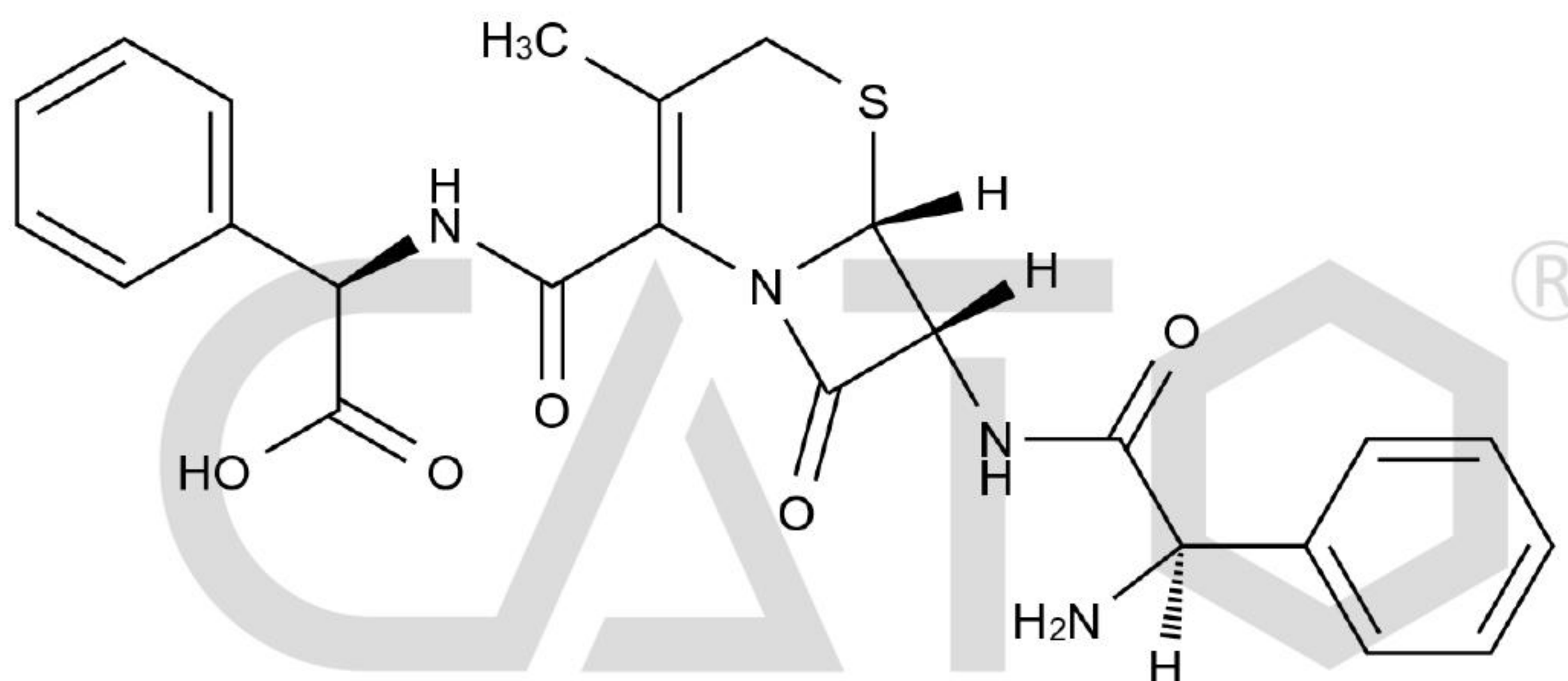
Reference Material & Standard

Product Name:	Ceftazidime Impurity 51	Catalogue Number:	C4X-121251
Synonyms:	N/A	Lot Number:	0123-RH-0100
CAS Number:	N/A	Expiry Date:	Jan 20, 2028
Molecular Formula:	C ₂₄ H ₂₄ N ₄ O ₅ S	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	480.54	Shipping Condition:	Shipping with Ice Packs

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	98.5%
Assay	qNMR	92.6%

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Jan 26, 2026

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