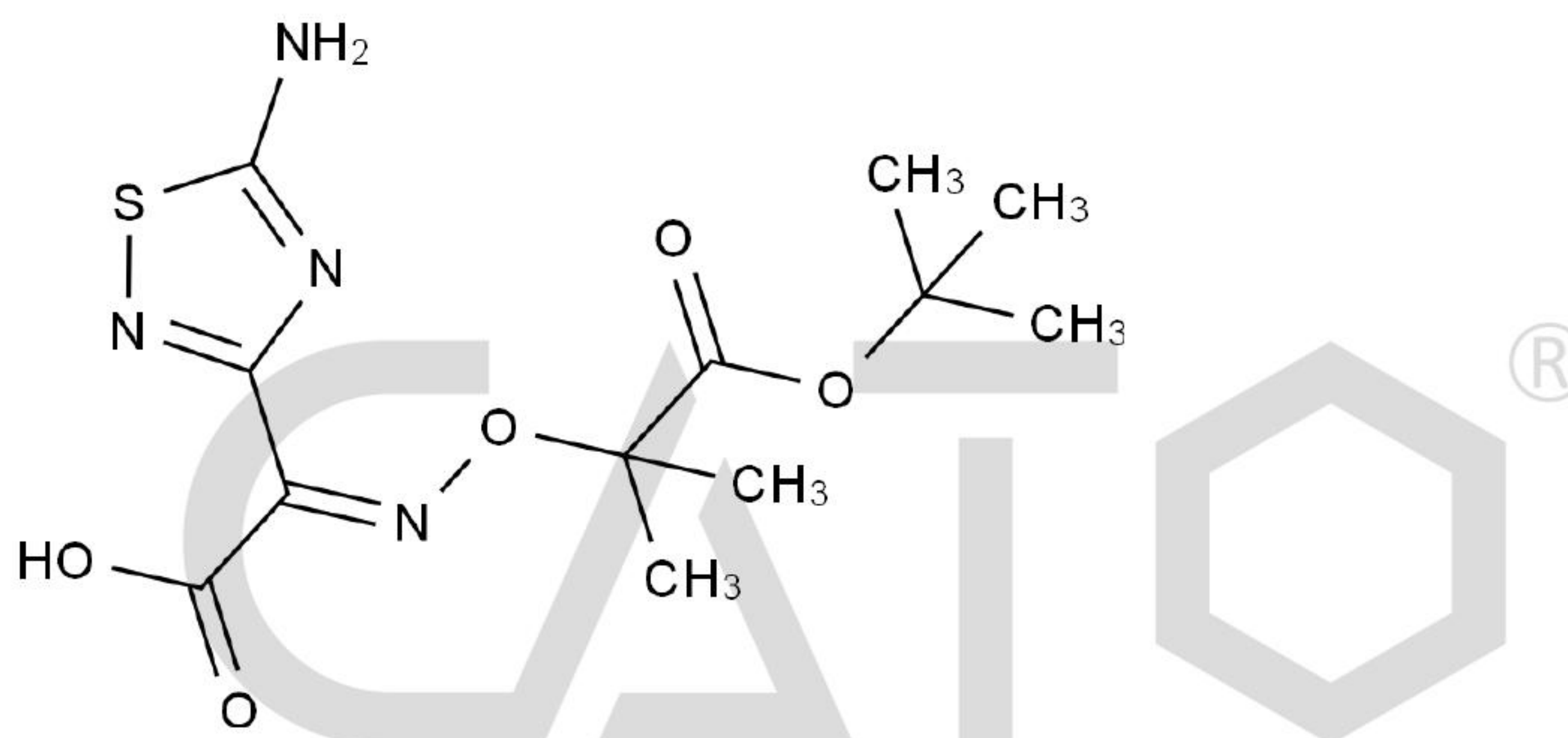


Certificate of Analysis

Reference Material & Standard

Product Name:	Cefotaxime Impurity 43	Catalogue Number:	C4X-120143
Synonyms:	N/A	Lot Number:	1209-RG-0050
CAS Number:	2172369-67-2	Expiry Date:	Dec 03, 2027
Molecular Formula:	C ₁₂ H ₁₈ N ₄ O ₅ S	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	330.36	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	99.5%
Assay	qNMR	93.2%

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Dec 11, 2025

Date: Dec 12, 2025

Date: Dec 12, 2025



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