

Certificate of Analysis

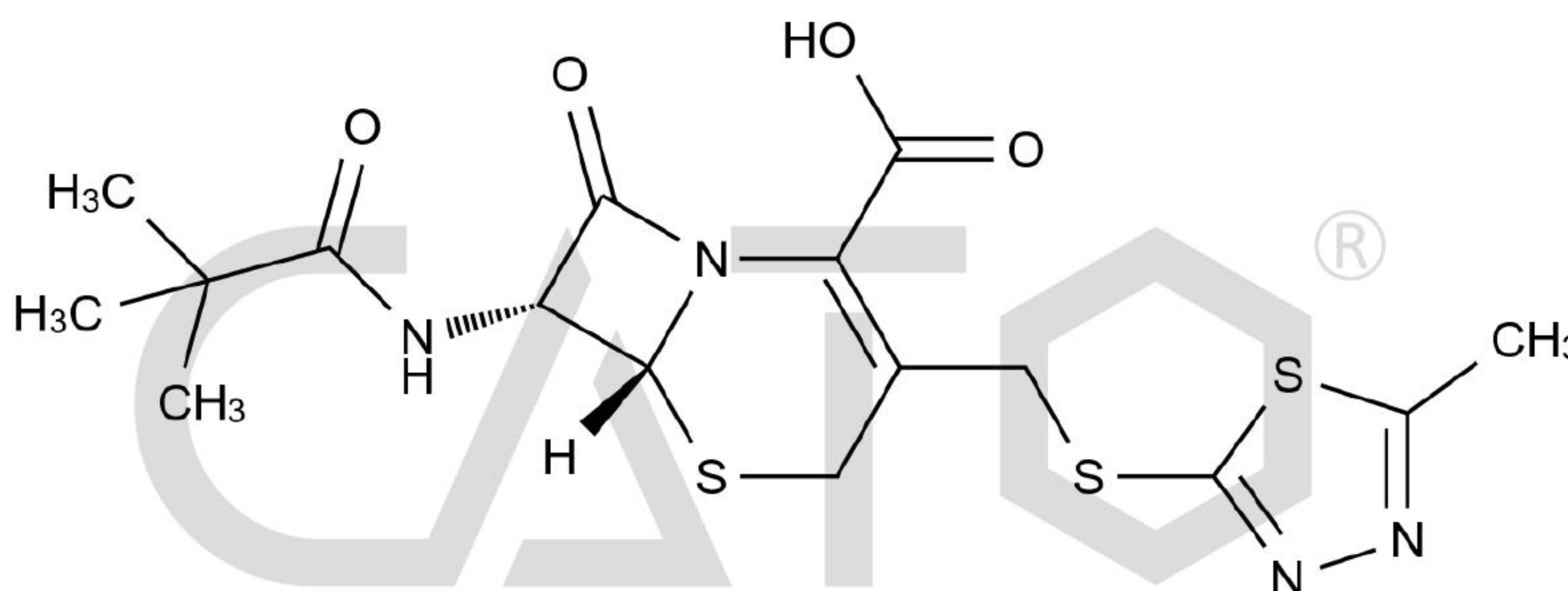
Reference Material & Standard

Product Name:	Cefazolin EP Impurity B	Catalogue Number:	C4X-157720
Synonyms:	Cefazolin pivaloyl	Lot Number:	0107-RG-0027
CAS Number:	2384108-14-7	Expiry Date:	May 12, 2028
Molecular Formula:	C ₁₆ H ₂₀ N ₄ O ₄ S ₃	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	428.55	Shipping Condition:	Shipping with Ice Packs

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	98.0%
Assay	qNMR	96.9%

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: May 15, 2026

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