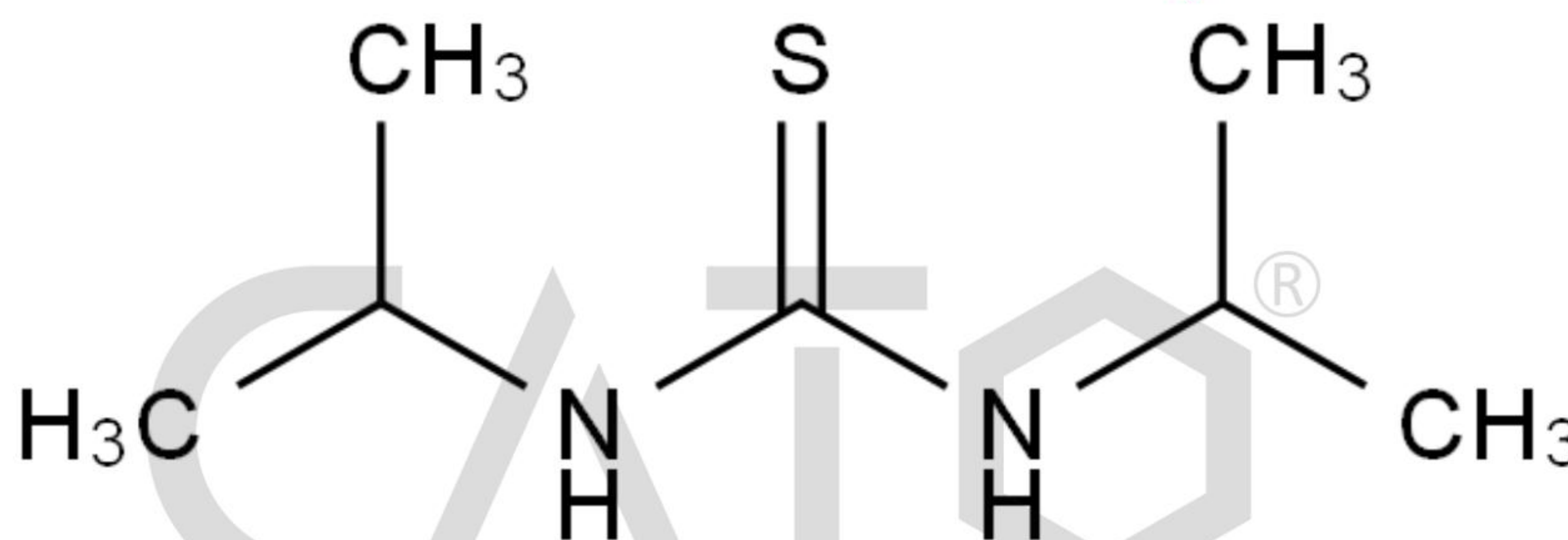


Certificate of Analysis

Reference Material & Standard

Product Name:	Cefathiamidine Impurity 5	Catalogue Number:	C4X-13375
Synonyms:	N/A	Lot Number:	0512-RH-0047
CAS Number:	2986-17-6	Expiry Date:	May 11, 2030
Molecular Formula:	C ₇ H ₁₆ N ₂ S	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	160.28	Shipping Condition:	Shipping at Room Temperature
Solubility:	Acetonitrile	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	100.0%
Assay	qNMR	98.7%

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: May 12, 2026

Date: May 12, 2026

Date: May 12, 2026



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