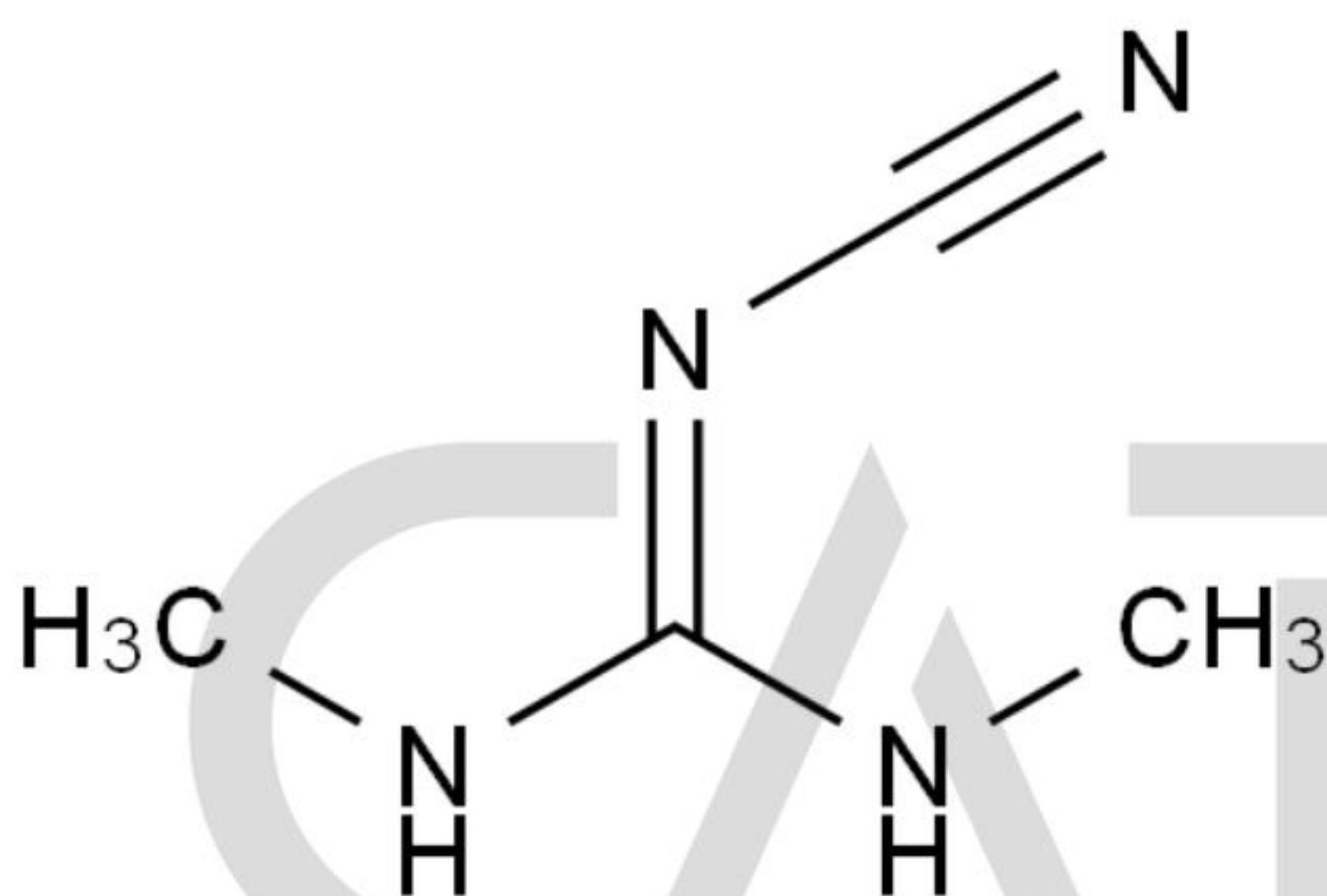


Certificate of Analysis

Reference Material & Standard

Product Name:	Cimetidine EP Impurity G	Catalogue Number:	C4X-15897
Synonyms:	N/A	Lot Number:	0409-RG-0045
CAS Number:	31857-31-5	Expiry Date:	Apr 14, 2028
Molecular Formula:	C ₄ H ₈ N ₄	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	112.13	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	100.0%
Assay	qNMR	98.4%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Apr 15, 2025

Date: Apr 15, 2025

Date: Apr 15, 2025

