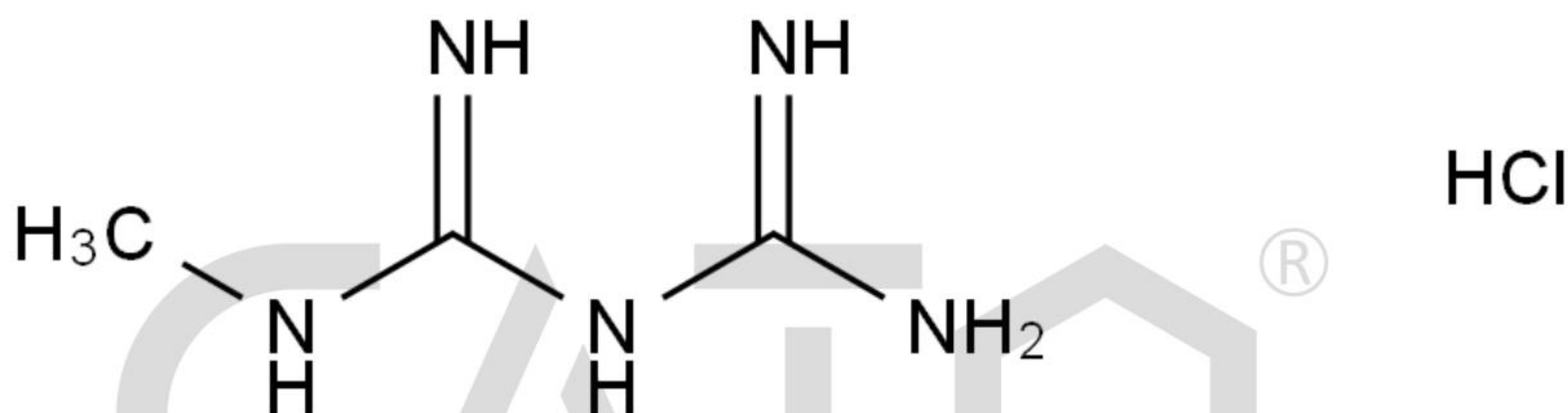


Certificate of Analysis

Reference Material & Standard

Product Name:	Metformin EP Impurity E HCl	Catalogue Number:	C4X-12209
Synonyms:	Metformin Related Compound B	Lot Number:	0312-RH-0059
CAS Number:	1674-62-0	Expiry Date:	Mar 16, 2030
Molecular Formula:	C ₃ H ₉ N ₅ HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	115.14 36.46	Shipping Condition:	Shipping at Room Temperature
Solubility:	Water	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&UV&CNMR&HNMR	Confirmed
Purity	HPLC	100.0%
Assay	qNMR	99.4%

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Mar 17, 2026

Date: Mar 17, 2026

Date: Mar 17, 2026



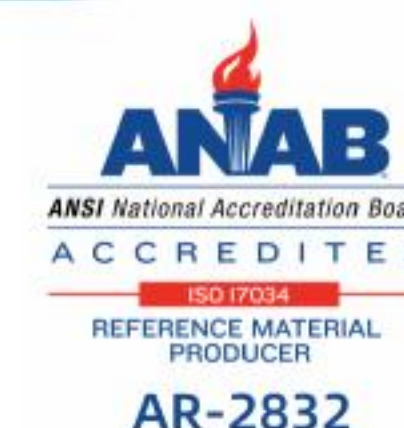
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