

Certificate of Analysis

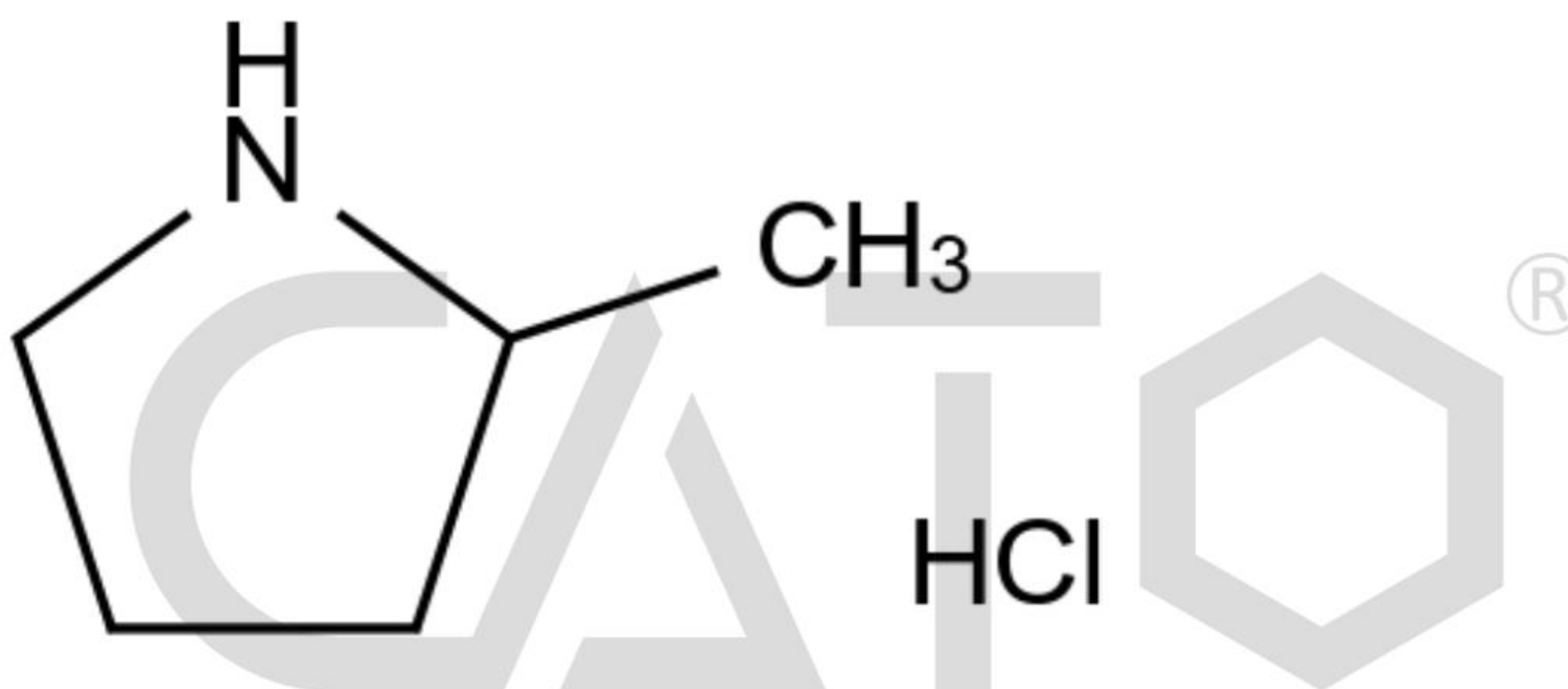
Reference Material & Standard

Product Name:	Hydroxychloroquine Impurity 56 HCl	Catalogue Number:	C4X-183556
Synonyms:	2-Methylpyrrolidine hydrochloride	Lot Number:	0707-RH-0028
CAS Number:	54677-53-1	Expiry Date:	Jul 08, 2030
Molecular Formula:	C ₅ H ₁₁ N HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	85.15 36.46	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	GCMS&CNMR&HNMR	Confirmed
Purity	ELSD	100.0%
Assay	qNMR	97.4%

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jul 14, 2026

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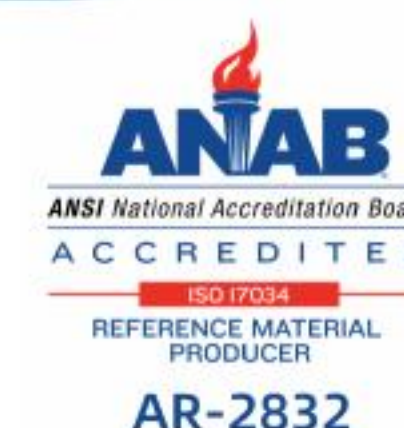
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