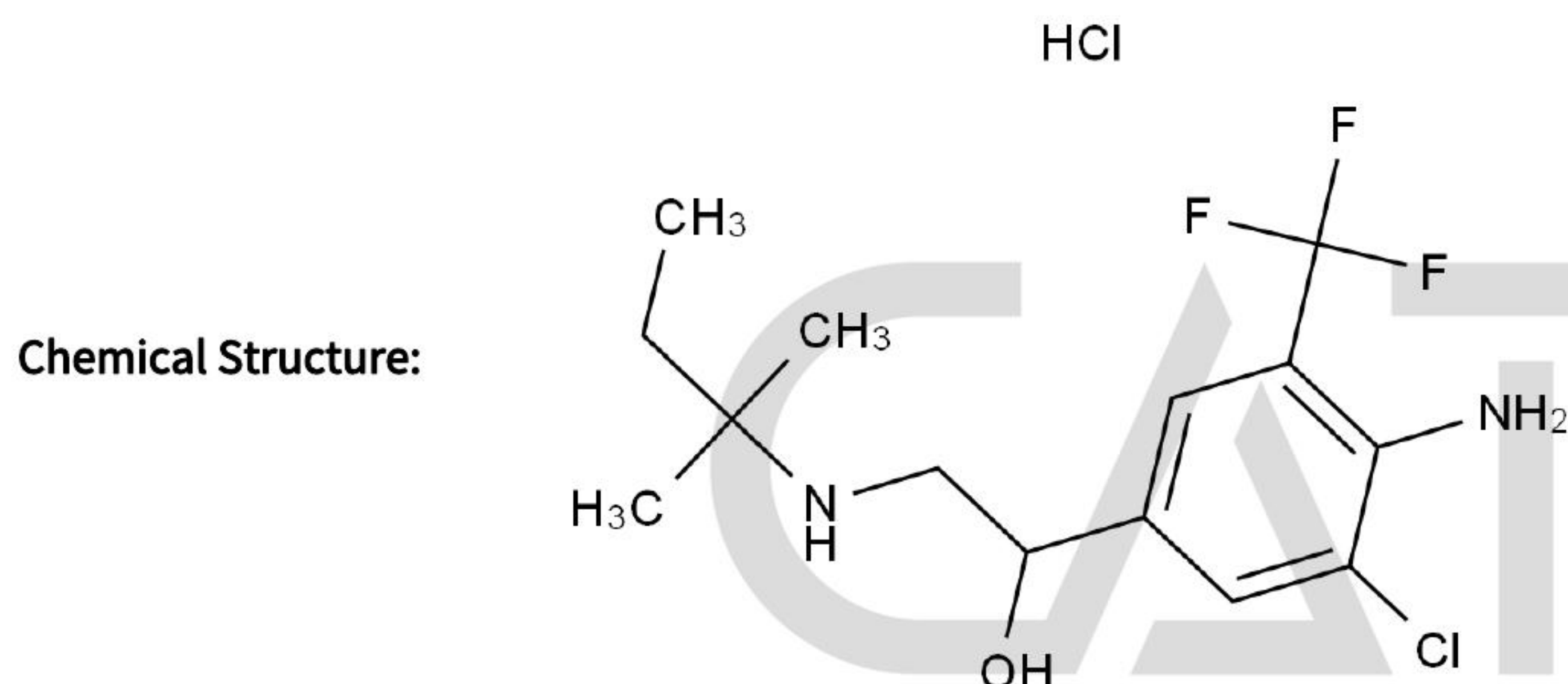


Certificate of Analysis

Reference Material & Standard

Product Name:	Mapenterol Hydrochloride	Catalogue Number:	CCAD300562
Synonyms:	N/A	Lot Number:	0730-RH-0066
CAS Number:	54238-51-6	Expiry Date:	Aug 02, 2030
Molecular Formula:	C ₁₄ H ₂₀ ClF ₃ N ₂ O HCl	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	324.77 36.46	Shipping Condition:	Shipping with Ice Packs
Solubility:	Acetonitrile	Warning:	



Test Items	Method	Results
Appearance	Visual inspection	Light Yellow Solid
Identification	LCMS&FNMR&HNMR	Confirmed
Purity	HPLC	95.6%
Assay	qNMR	92.7%
Uncertainty		±1.4%

Comment:

The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by:

Nice

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Aug 03, 2026

Date: Aug 03, 2026

Date: Aug 03, 2026



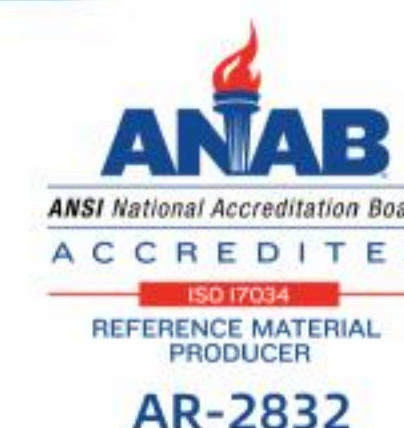
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