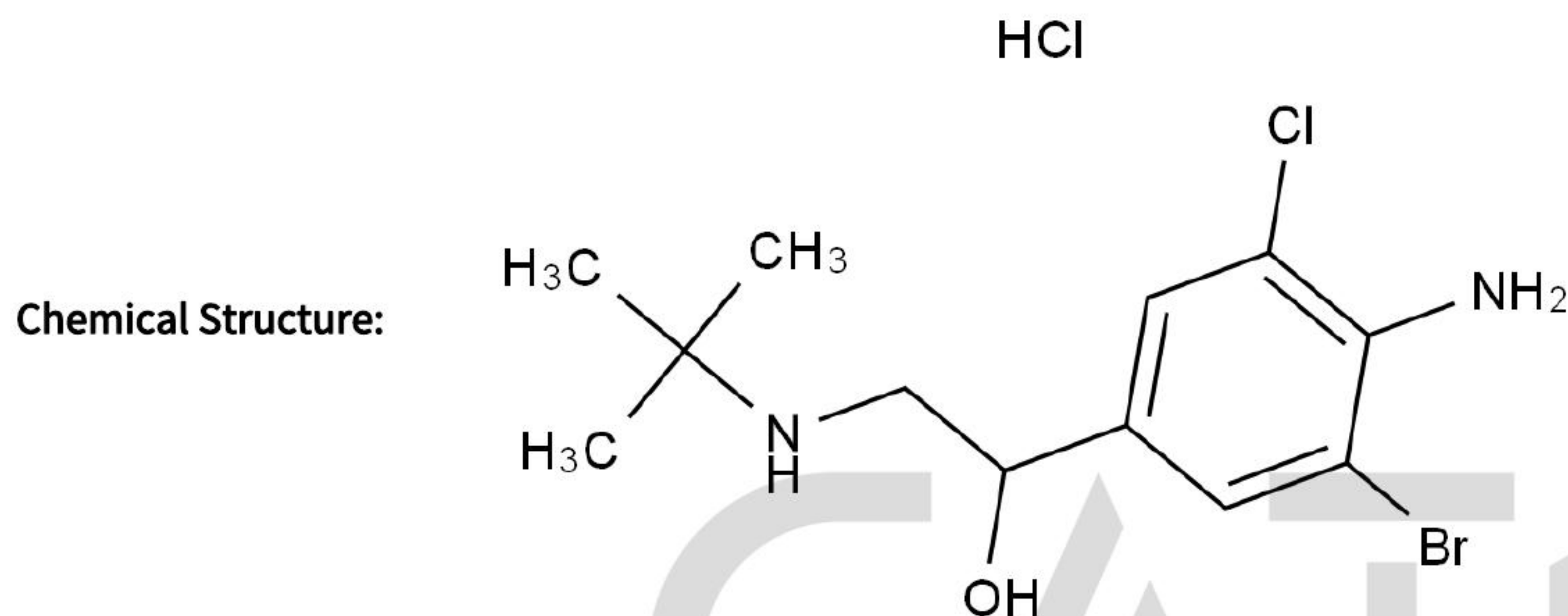


Certificate of Analysis

Reference Material

Product Name:	Bromchlorbuterol Hydrochloride	Catalogue Number:	CCAD301122
Chemical Name:	N/A	Lot Number:	0514-RB-0034
CAS Number:	78982-84-0	Expiry Date:	Sep 22, 2026
Molecular Formula:	C ₁₂ H ₁₈ BrClN ₂ O HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	321.64 36.46		



Test Items	Method	Results
Appearance	Visual inspection	White Powder
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.1%
Assay	qNMR	90.0%
Uncertainty		±2.0%

Comment:

1. Assay was determined by quantitative ¹H-NMR.
2. 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:

Delia

Reviewed by:

Xenia

Aproved by General manager:

David

Date: Sep 23, 2022

Date: Sep 26, 2022

Date: Sep 26, 2022

