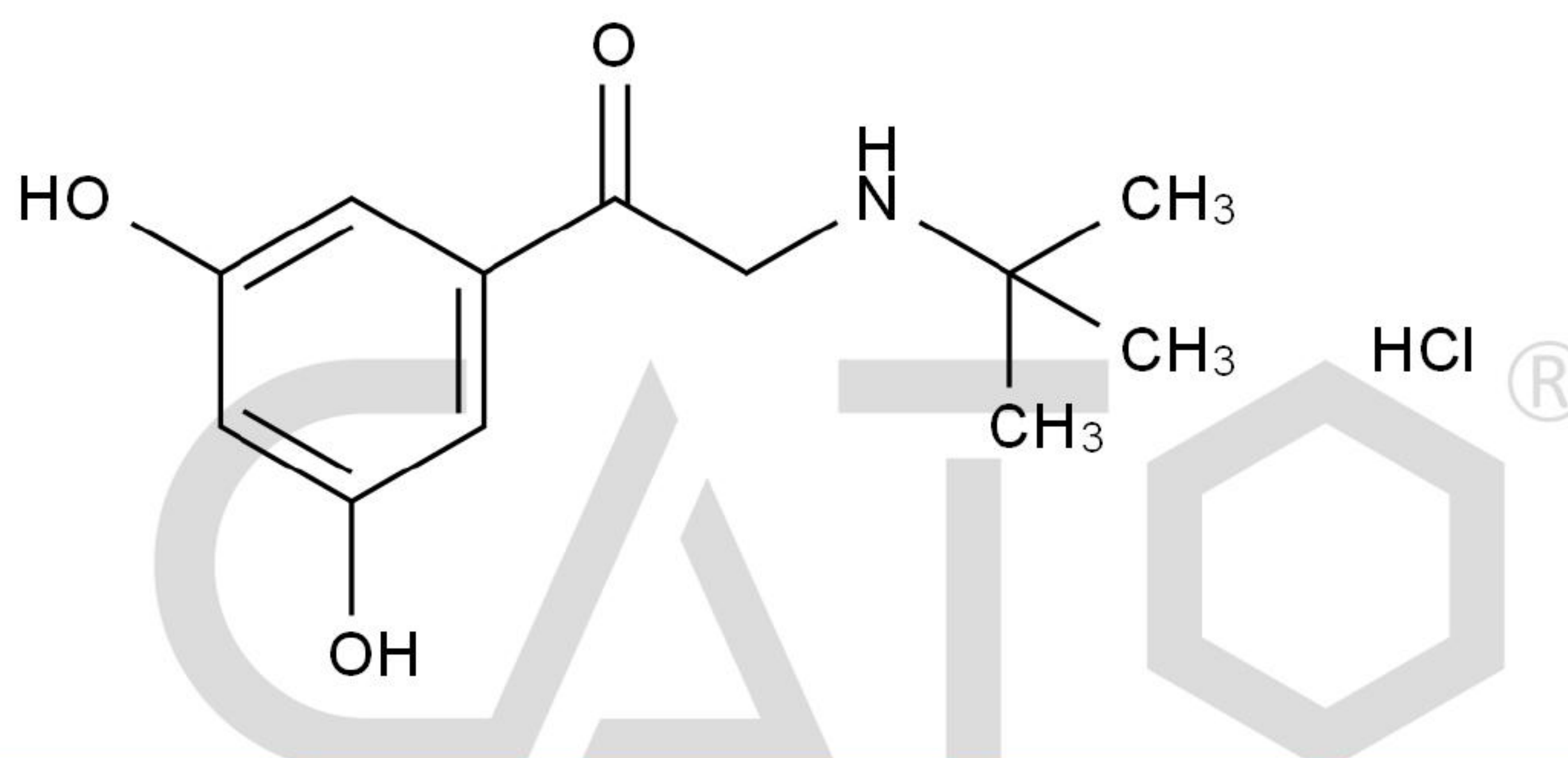


Certificate of Analysis

Reference Material & Standard

Product Name:	Terbutaline EP Impurity C HCl	Catalogue Number:	C4X-118367
Synonyms:	N/A	Lot Number:	0703-RH-0008
CAS Number:	1246815-70-2	Expiry Date:	May 08, 2030
Molecular Formula:	C ₁₂ H ₁₇ NO ₃ HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	223.27 36.46	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&UV&HNMR	Confirmed
Purity	HPLC	98.960%
Water Content	Karl Fischer	0.38%
Residual Solvents	NMR	Not detected in NMR
Assay		98.6%

Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Water Content - Residual Solvents) * Purity HPLC (%) / 100%

Water Content and Residual Solvents are considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Jul 07, 2026

Date: Jul 07, 2026

Date: Jul 07, 2026



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