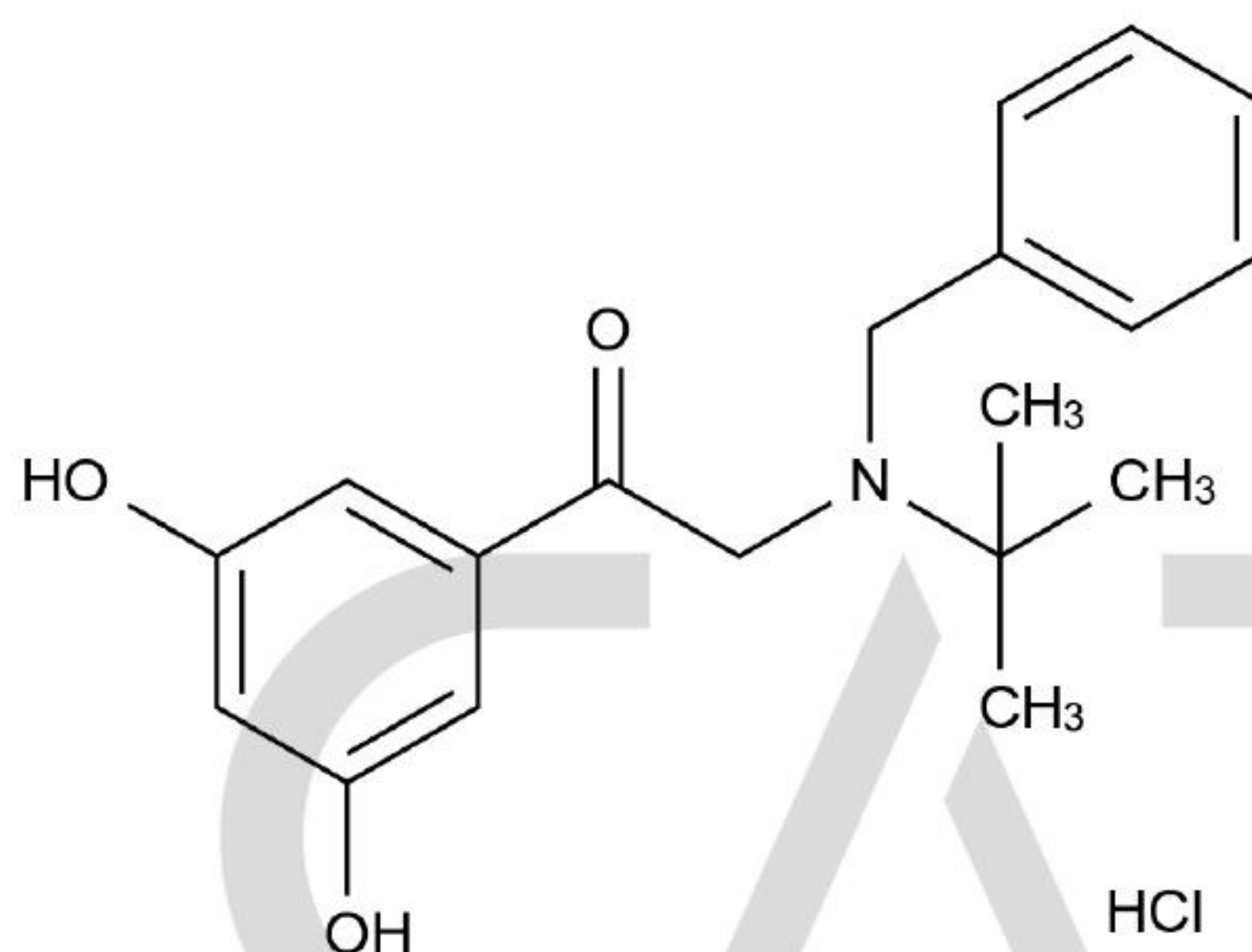


Certificate of Analysis

Reference Material & Standard

Product Name:	Terbutaline EP Impurity D Hydrochloride	Catalogue Number:	C4X-118370
Synonyms:	N/A	Lot Number:	0529-RG-0079
CAS Number:	94109-61-2	Expiry Date:	Jun 03, 2028
Molecular Formula:	C ₁₉ H ₂₃ NO ₃ HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	313.39 36.46		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Light Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.5%
Assay	qNMR	93.0%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jun 04, 2025

Date: Jun 04, 2025

Date: Jun 04, 2025

