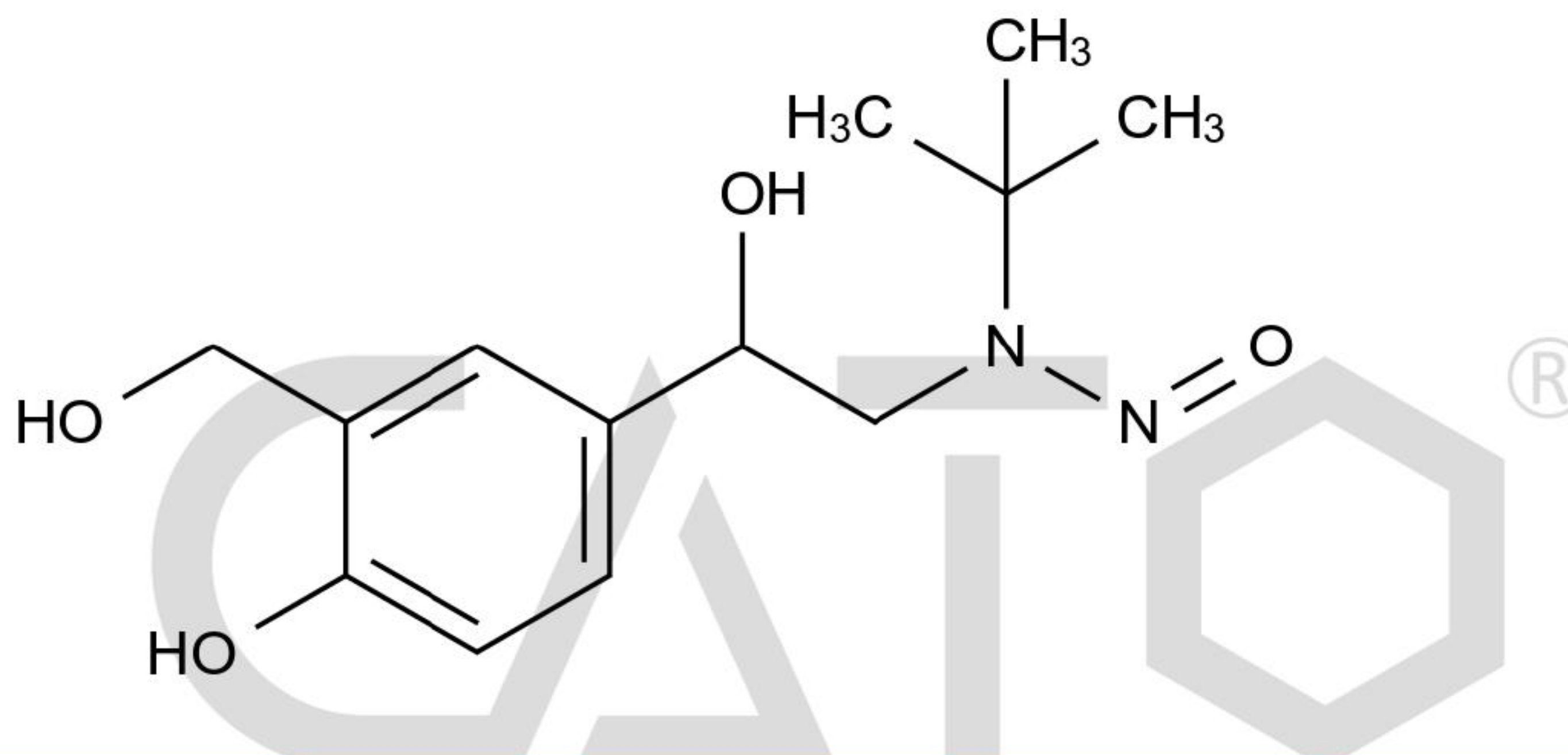


Certificate of Analysis

Reference Material & Standard

Product Name:	Salbutamol impurity 166	Catalogue Number:	C4X-1176166
Synonyms:	N/A	Lot Number:	1114-RF-0049
CAS Number:	2919946-71-5	Expiry Date:	Apr 12, 2030
Molecular Formula:	C ₁₃ H ₂₀ N ₂ O ₄	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	268.31	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.850%
Water Content	Karl Fischer	0.08%
Residual Solvents	NMR	0.10% methanol and 0.21% dichloromethane
Assay		99.5%

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:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Apr 14, 2026

Date: Apr 14, 2026

Date: Apr 14, 2026



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