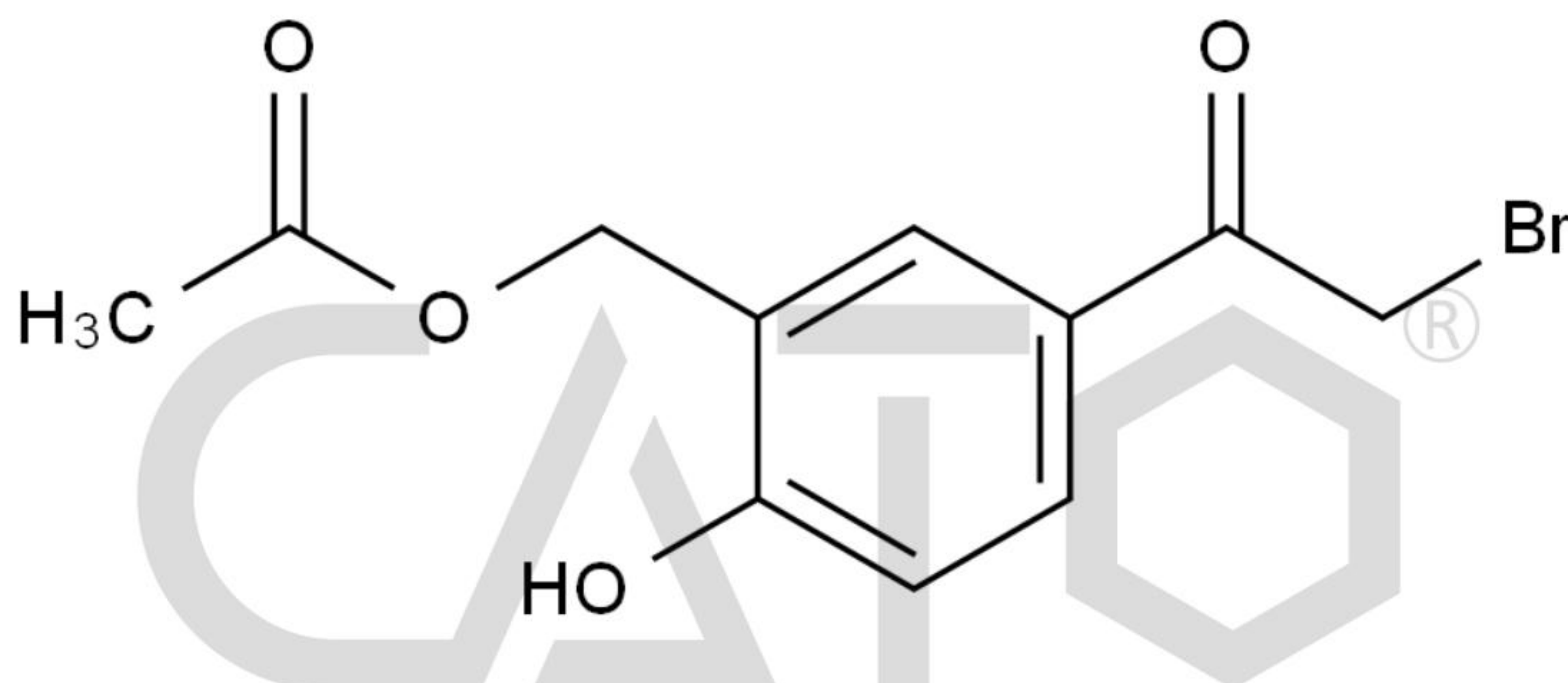


Certificate of Analysis

Reference Material & Standard

Product Name:	Salbutamol Impurity 79	Catalogue Number:	C4X-117679
Synonyms:	N/A	Lot Number:	1128-RF-0064
CAS Number:	N/A	Expiry Date:	Nov 20, 2027
Molecular Formula:	C ₁₁ H ₁₁ BrO ₄	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	287.11	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	97.550%
Water Content	Karl Fischer	0.25%
Residual Solvents	NMR	Not detected in NMR
Assay		97.3%

Comment:

The calculation of the 100% 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:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Nov 28, 2024

Date: Nov 28, 2024

Date: Nov 28, 2024

