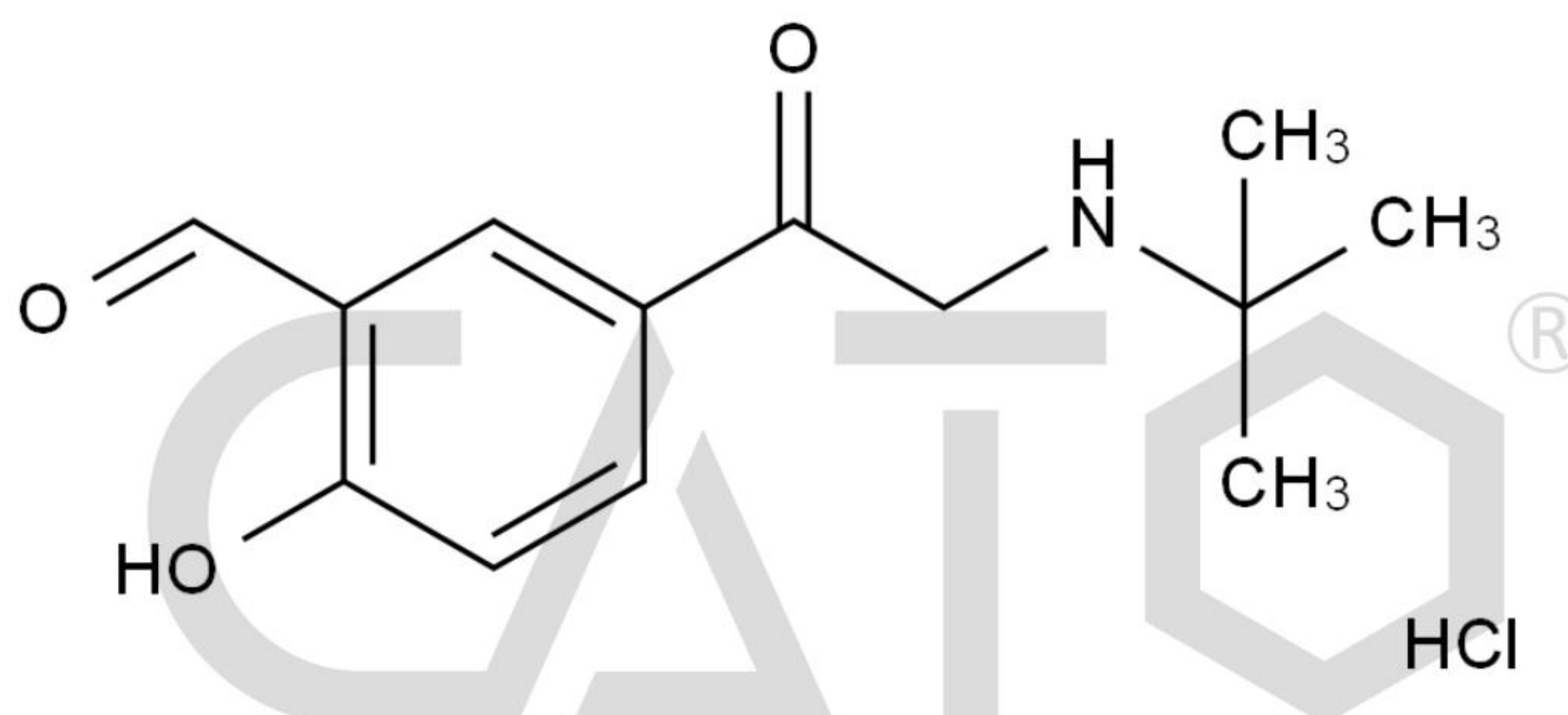


Certificate of Analysis

Reference Material & Standard

Product Name:	Salbutamol Impurity 87	Catalogue Number:	C4X-117687
Synonyms:	N/A	Lot Number:	0610-RH-0073
CAS Number:	115787-53-6	Expiry Date:	Jun 08, 2030
Molecular Formula:	C ₁₃ H ₁₇ NO ₃ HCl	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	235.28 36.46	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Light Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.6273%
Loss on Drying	TGA	0.187%
Assay		98.4%

Comment:

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

$\text{Assay (\%)} = (100\% - \text{Loss on Drying}) * \text{Purity HPLC (\%)} / 100\%$

Loss on Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Jun 15, 2026

Date: Jun 15, 2026

Date: Jun 15, 2026



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