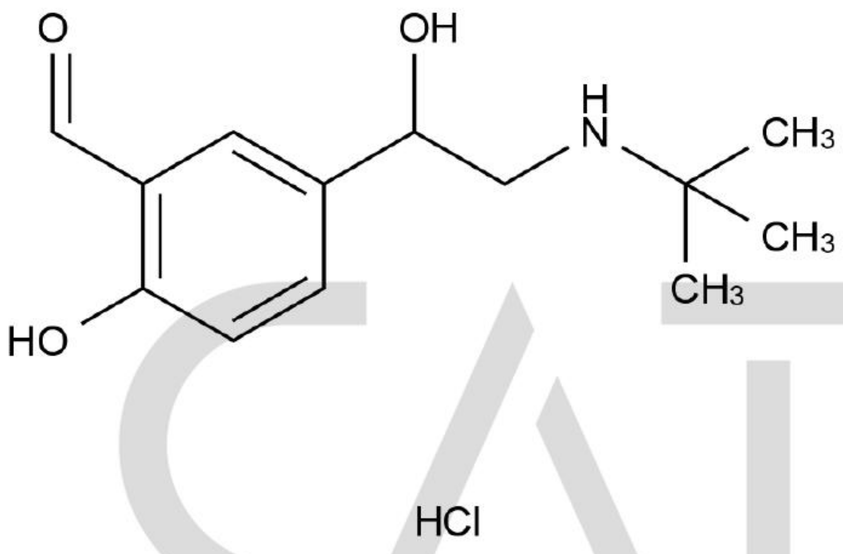
Certificate of Analysis

Reference Material & Standard

Product Name:	Salbutamol EP Impurity D HCl	**Catalogue Number:**	C4X-117674
Synonyms:	N/A	**Lot Number:**	1020-RH-0052
CAS Number:	156339-88-7(free base)	**Expiry Date:**	Oct 15, 2030
Molecular Formula:	$C_{13}H_{19}NO_3$ HCl	**Storage:**	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	237.29 36.46	**Shipping Condition:**	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.4%
Assay	qNMR	97.0%

CATO Research Chemicals Inc.

Signature:

Prepared by: Date: Oct 21, 2026

Reviewed by: Date: Oct 22, 2026

Approved by General Manager: Date: Oct 22, 2026

CATO Research Chemicals Inc.