CATO Research Chemicals Inc.

Make the Tests More Accurate

ISO 17034 : 2016 | ISO 9001 : 2015

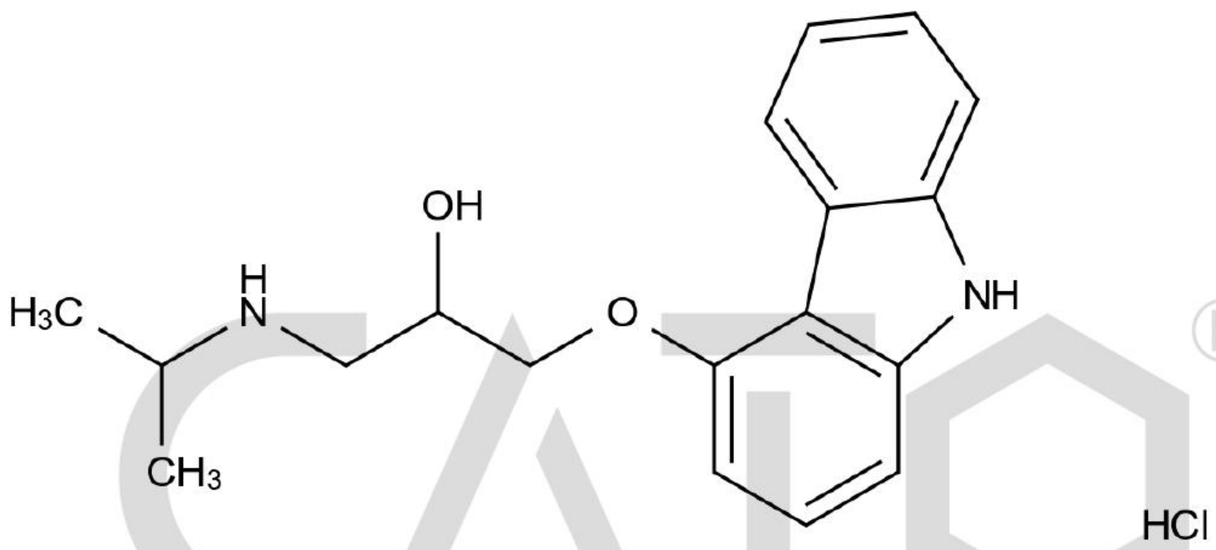
No.: 202412130031

Certificate of Analysis

Reference Material & Standard

Product Name:	Carazolol Hydrochloride Salt	**Catalogue Number:**	CCAD300968
Synonyms:	N/A	**Lot Number:**	0102-RG-0063
CAS Number:	51997-43-4	**Expiry Date:**	Jan 26, 2030
Molecular Formula:	C18H22N2O2 HCl	**Storage:**	-20°C±5°C Protected from light and Sealed
Molecular Weight:	298.38 36.46		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White to Pale Grey Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.9%
Uncertainty		±2.0%

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Comment:

The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by: Lisa Date: Jan 06, 2025

Reviewed by: Jinlan Date: Jan 07, 2025

Approved by General Manager: David Date: Jan 07, 2025

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