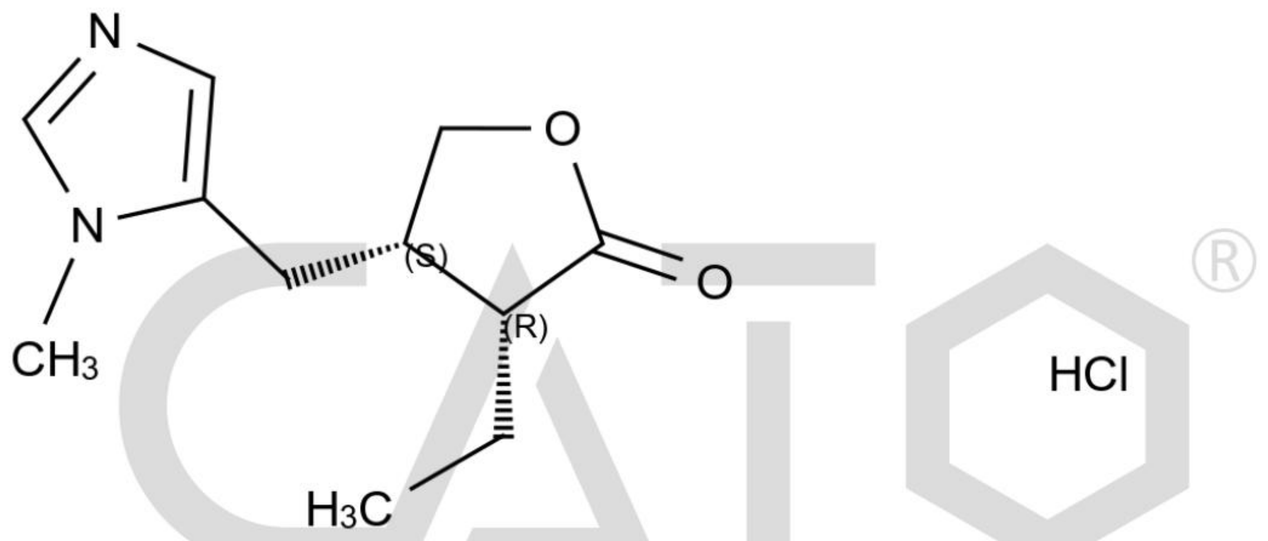
Certificate of Analysis

Reference Material & Standard

Product Name:	Pilocarpine Impurity 15	**Catalogue Number:**	C4X-240115
Synonyms:	N/A	**Lot Number:**	0801-RG-0036
CAS Number:	878542-48-4(free base)	**Expiry Date:**	May 19, 2028
Molecular Formula:	$C_{11}H_{16}N_2O_2$ HCl	**Storage:**	-20°C±5°C Protected from light and Sealed
Molecular Weight:	208.26 36.46	**Shipping Condition:**	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.4%
Assay	qNMR	97.8%

CATO Research Chemicals Inc.

Signature:

Prepared by: Lily Date: Aug 01, 2025

Reviewed by: Hinlam Date: Aug 04, 2025

Approved by General Manager: David Date: Aug 04, 2025

CATO Research Chemicals Inc.