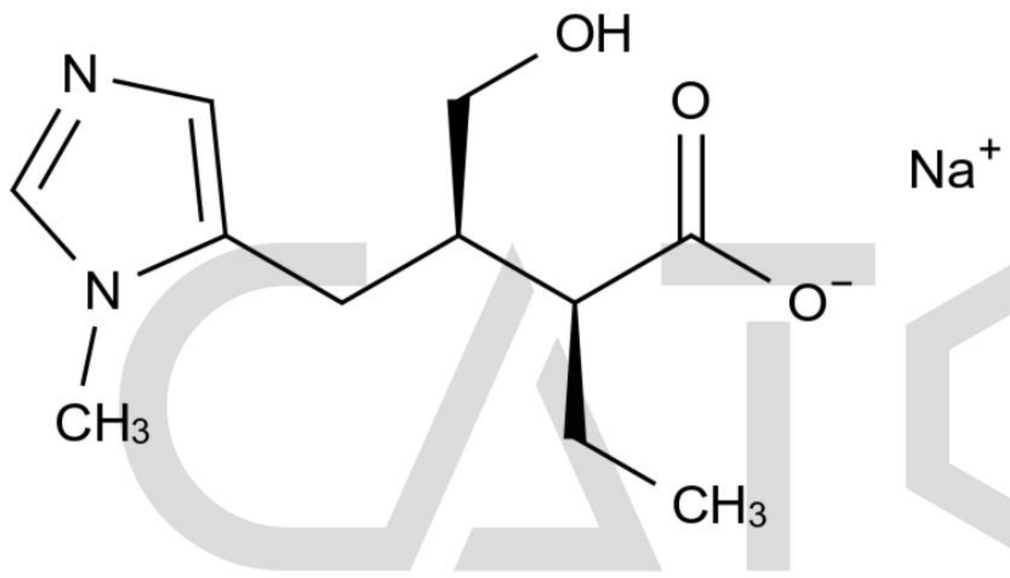
Certificate of Analysis

Reference Material & Standard

Product Name:	Pilocarpine EP Impurity B Sodium Salt	**Catalogue Number:**	C4X-24012
Synonyms:	N/A	**Lot Number:**	0924-RH-0070
CAS Number:	92598-79-3	**Expiry Date:**	Oct 25, 2030
Molecular Formula:	$C_{11}H_{17}N_2O_3$ Na	**Storage:**	-20°C±5°C Protected from light and Sealed
Molecular Weight:	225.26 22.99	**Shipping Condition:**	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White to Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	96.9039%
Water Content	Karl Fischer	6.6232%
Assay	Mass Balance	90.5%

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Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):
*Assay (%) = (100%-Water Content) * Purity HPLC (%) /100%*
Water Content is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by: Koj Date: Oct 26, 2026

Reviewed by: Lisa Date: Oct 26, 2026

Approved by General Manager: David Date: Oct 26, 2026

CATO Research Chemicals Inc.