

Certificate of Analysis

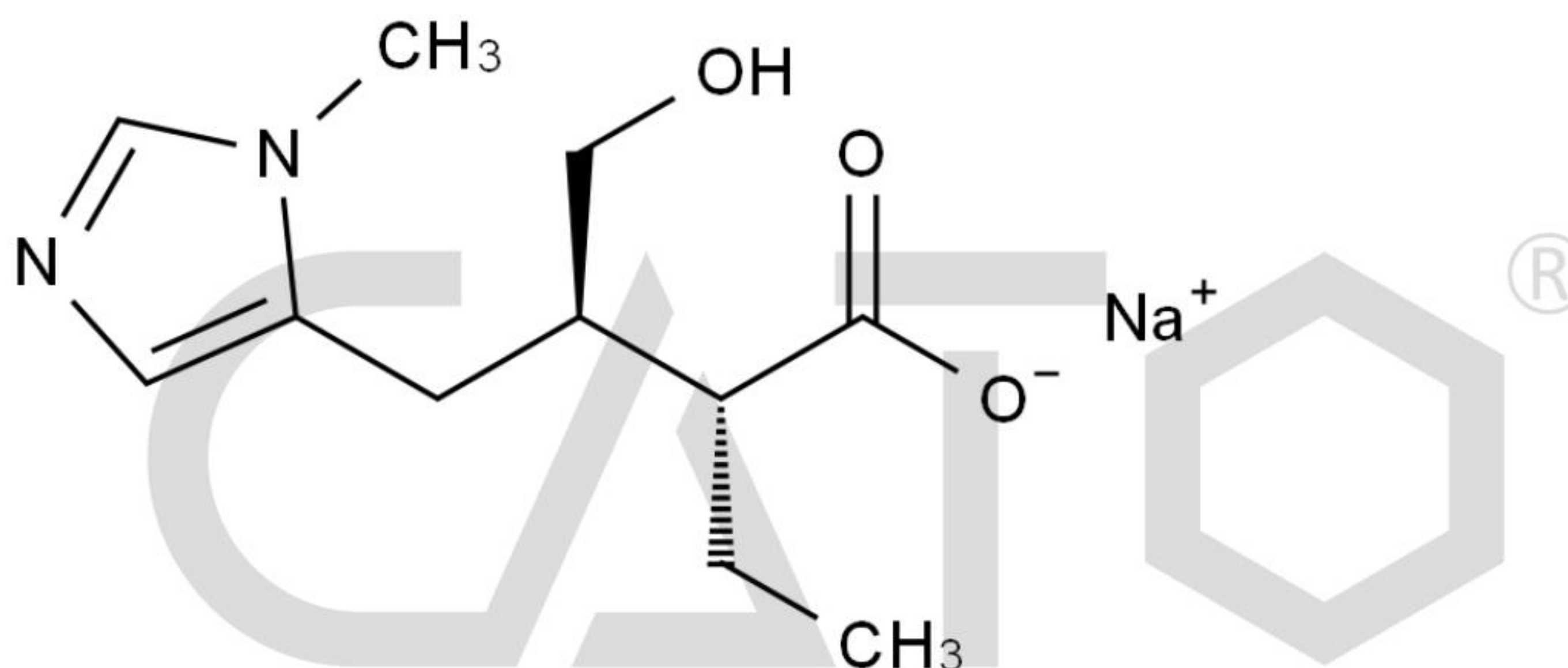
Reference Material & Standard

Product Name:	Pilocarpine EP Impurity C Sodium Salt	Catalogue Number:	C4X-24013
Synonyms:	N/A	Lot Number:	0303-RG-0085
CAS Number:	101769-87-3	Expiry Date:	Dec 24, 2027
Molecular Formula:	C ₁₁ H ₁₇ N ₂ O ₃ Na	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	225.26 22.99	Shipping Condition:	Shipping with Ice Packs

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	98.5140%
Loss on Drying	TGA	4.843%
Assay		93.7%

Comment:

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

Assay (%) = (100% - Loss on Drying) * Purity HPLC (%) / 100%

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

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: May 25, 2026

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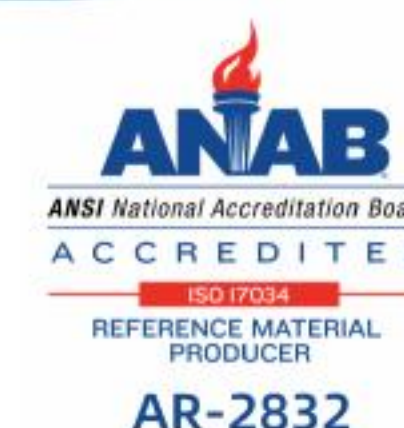
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