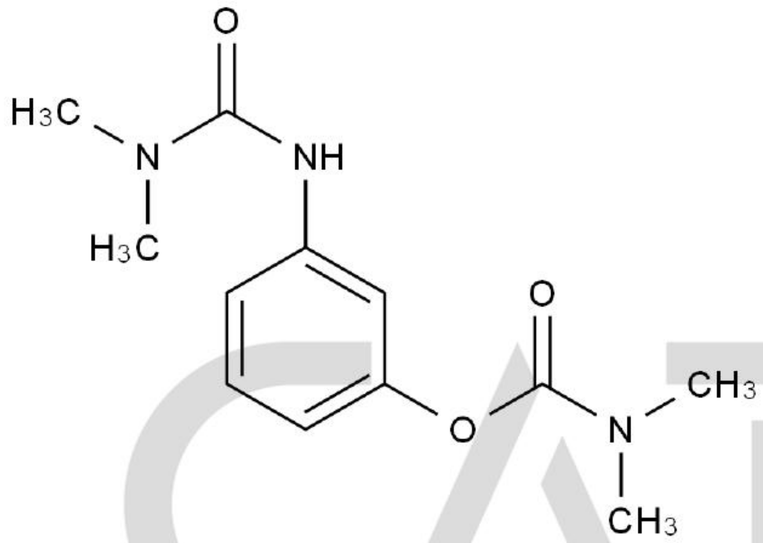
Certificate of Analysis

Reference Material & Standard

Product Name:	Neostigmine Impurity 13	**Catalogue Number:**	C4X-204213
Synonyms:	N/A	**Lot Number:**	0906-RF-0018
CAS Number:	4939-59-7	**Expiry Date:**	Sep 04, 2027
Molecular Formula:	C12H17N3O3	**Storage:**	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	251.28		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	100.0%
Assay	qNMR	99.6%

CATO Research Chemicals Inc.

Comment:

Assay was determined by quantitative 1H-NMR.

Signature:

Prepared by: Koi Date: Sep 06, 2024

Reviewed by: Lisa Date: Sep 09, 2024

Approved by General Manager: David Date: Sep 09, 2024

CATO Research Chemicals Inc.