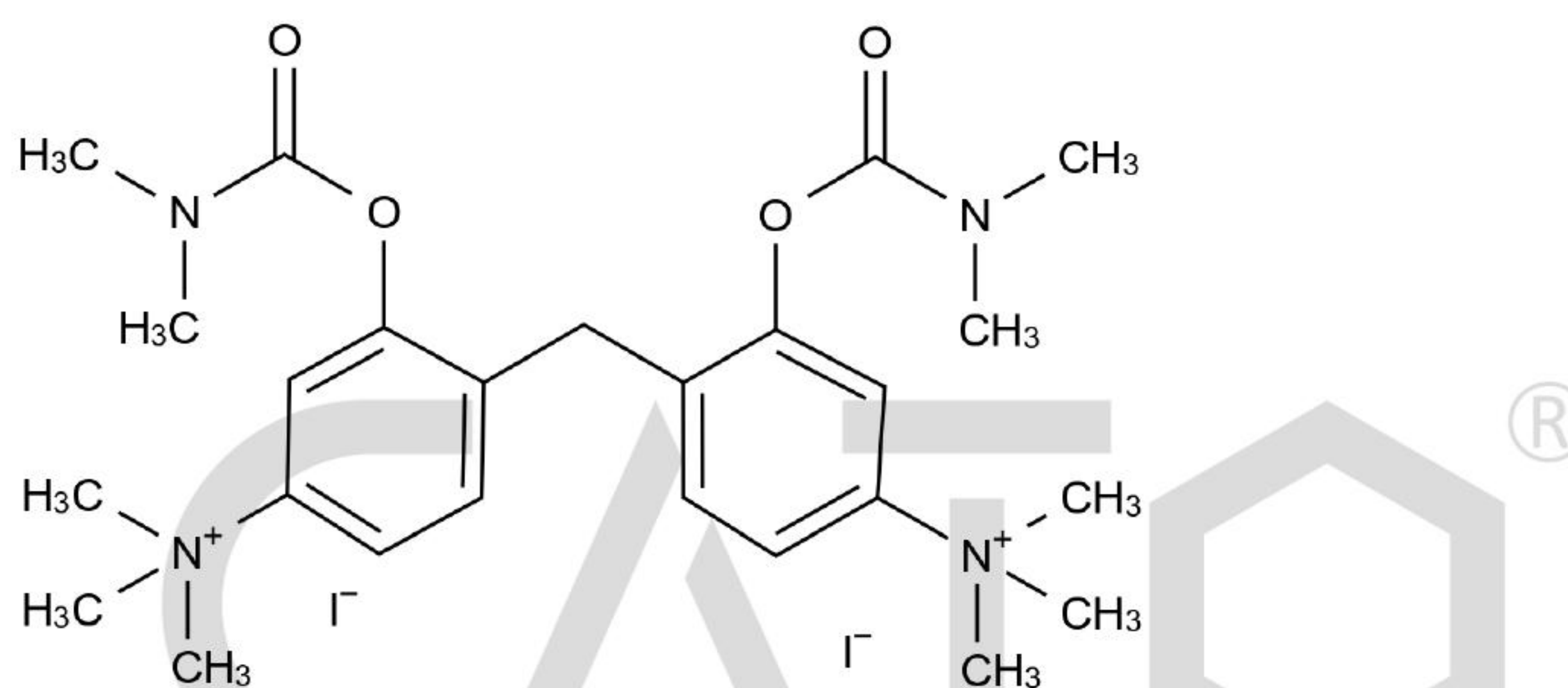


Certificate of Analysis

Reference Material & Standard

Product Name:	Neostigmine impurity 44	Catalogue Number:	C4X-204244
Synonyms:	N/A	Lot Number:	0513-RG-0068
CAS Number:	N/A	Expiry Date:	May 18, 2028
Molecular Formula:	C ₂₅ H ₃₈ N ₄ O ₄ 2*I	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	458.59 2*126.90		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&IR&HNMR	Confirmed
Purity	HPLC	100.0%
Assay	qNMR	92.2%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: May 19, 2025

Date: May 19, 2025

Date: May 19, 2025

