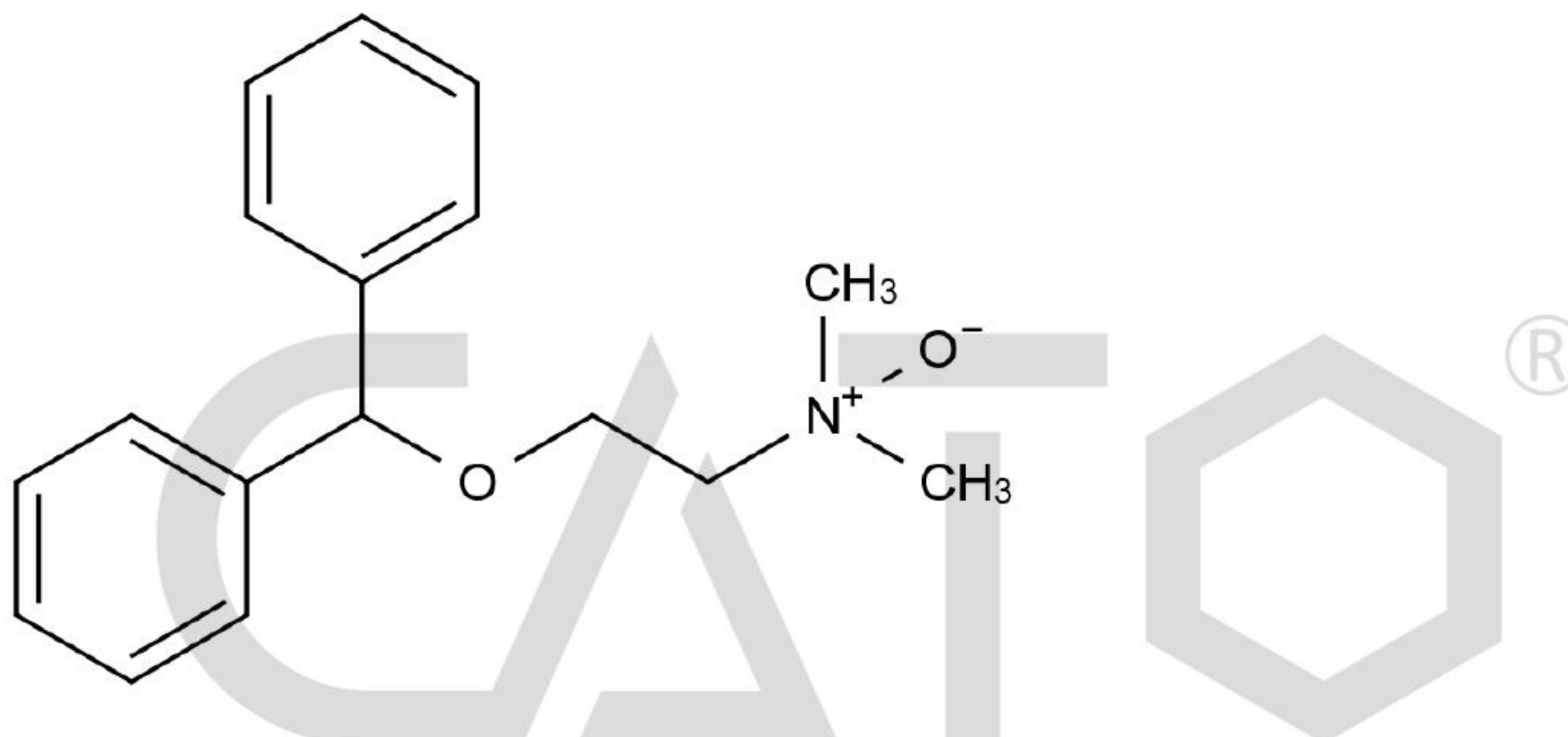


Certificate of Analysis

Reference Material & Standard

Product Name:	Diphenhydramine N-Oxide	Catalogue Number:	C4X-14246
Synonyms:	N/A	Lot Number:	1224-RF-0058
CAS Number:	3922-74-5	Expiry Date:	Dec 22, 2027
Molecular Formula:	C ₁₇ H ₂₁ NO ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	271.35	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	97.5%
Assay	qNMR	95.2%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Jan 02, 2025

Date: Jan 02, 2025

Date: Jan 02, 2025

