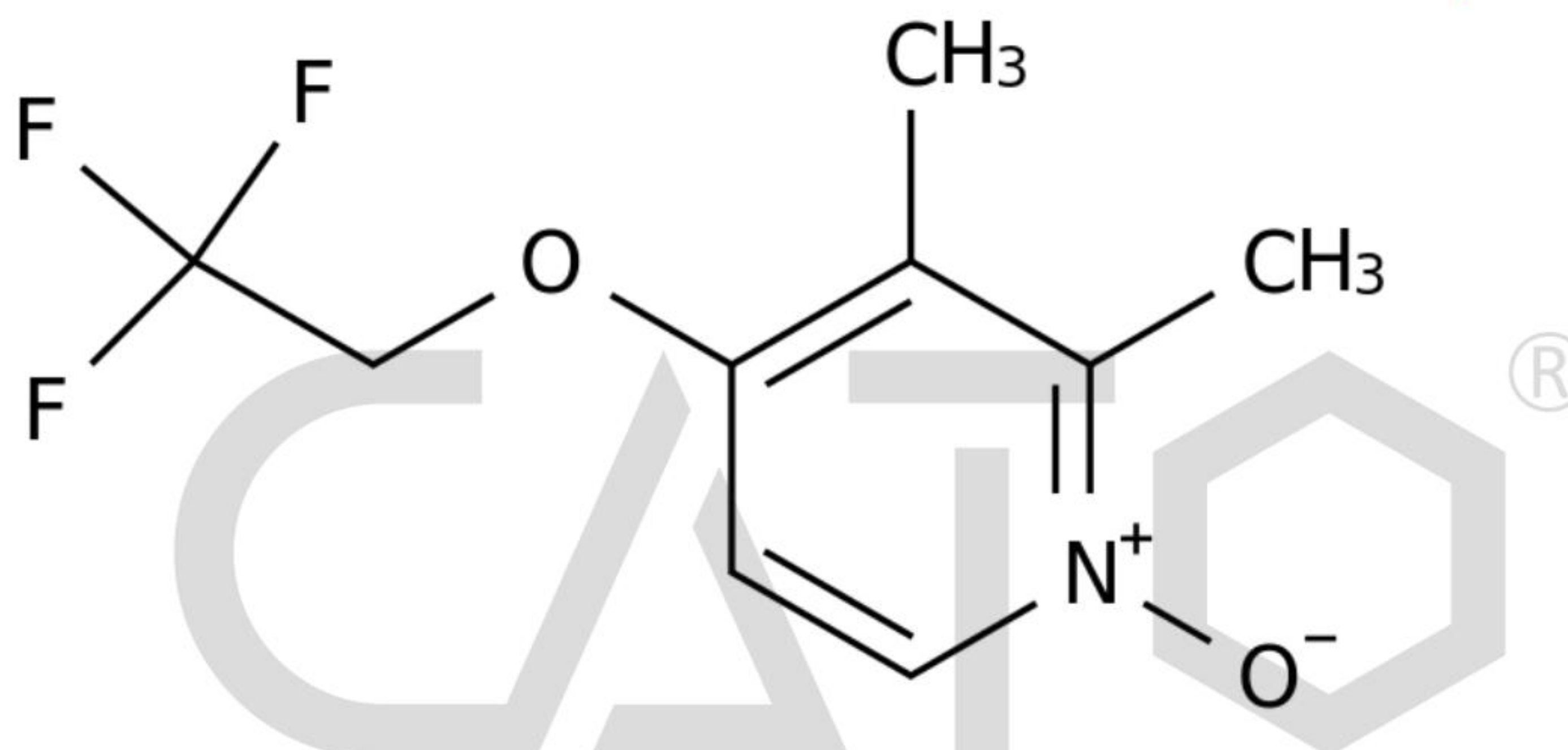


Certificate of Analysis

Reference Material & Standard

Product Name:	Lansoprazole Impurity 45	Catalogue Number:	C4X-111345
Synonyms:	2,3-Dimethyl-4-(2,2,2-Trifluoroethoxy) Pyridine-N-Oxide	Lot Number:	0715-RG-0102
CAS Number:	103577-61-3	Expiry Date:	Jul 16, 2029
Molecular Formula:	C ₉ H ₁₀ F ₃ NO ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	221.18	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.9%

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jul 17, 2025

Date: Jul 17, 2025

Date: Jul 17, 2025

