

Certificate of Analysis

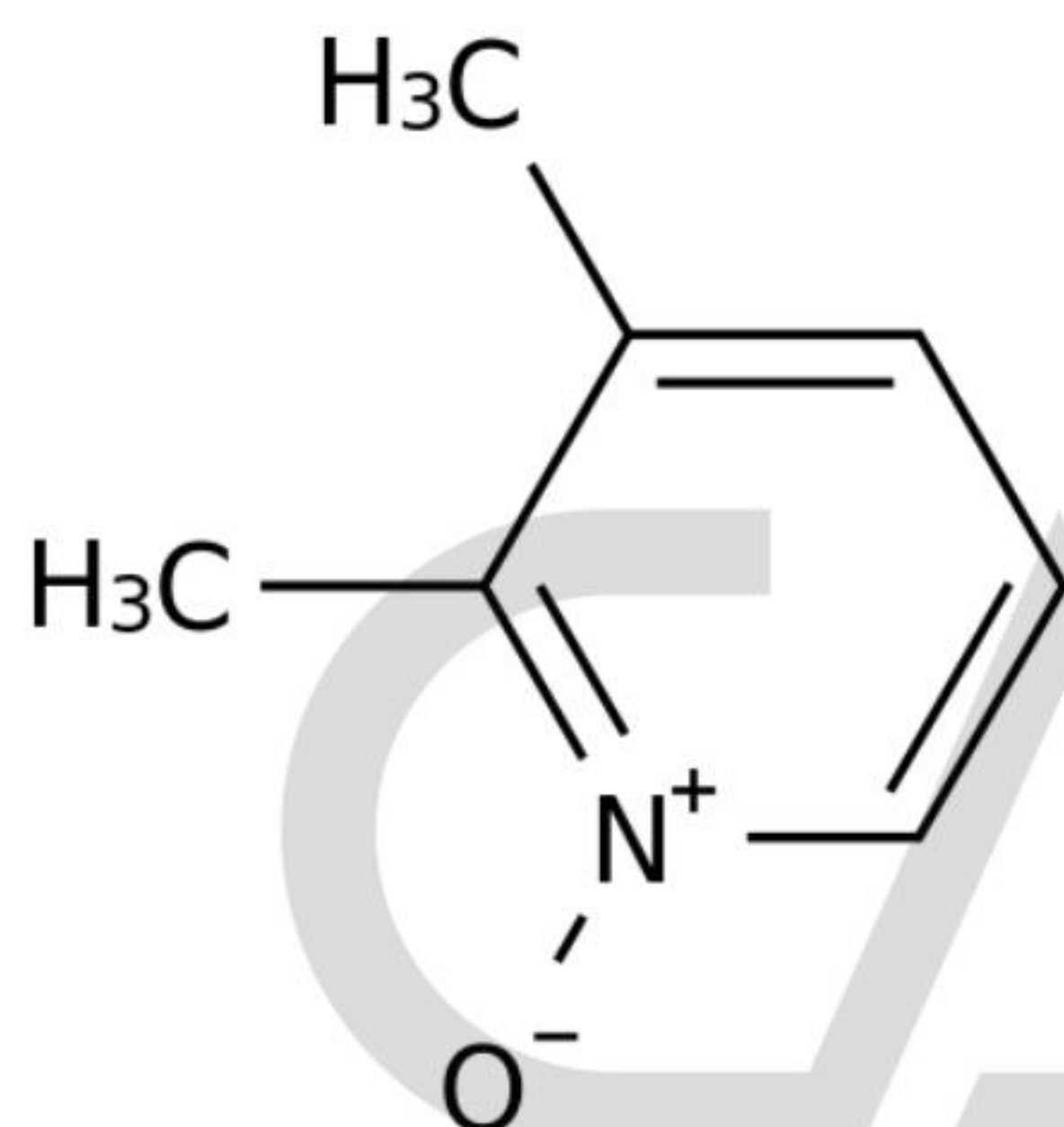
Reference Material & Standard

Product Name:	Lansoprazole Impurity 44	Catalogue Number:	C4X-111344
Synonyms:	2,3-Dimethylpyridine-N-oxide	Lot Number:	1121-RE-0001
CAS Number:	22710-07-2	Expiry Date:	Jun 04, 2030
Molecular Formula:	C ₇ H ₉ NO	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	123.15	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	100.0%
Assay	qNMR	98.4%

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Jun 08, 2026

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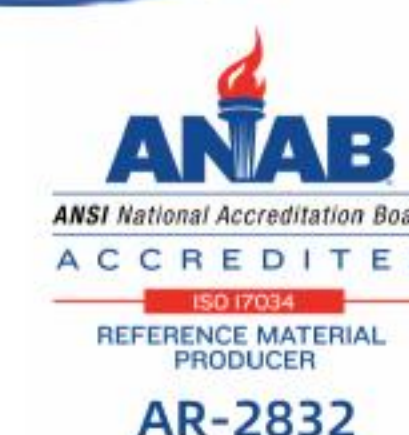
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