

Certificate of Analysis

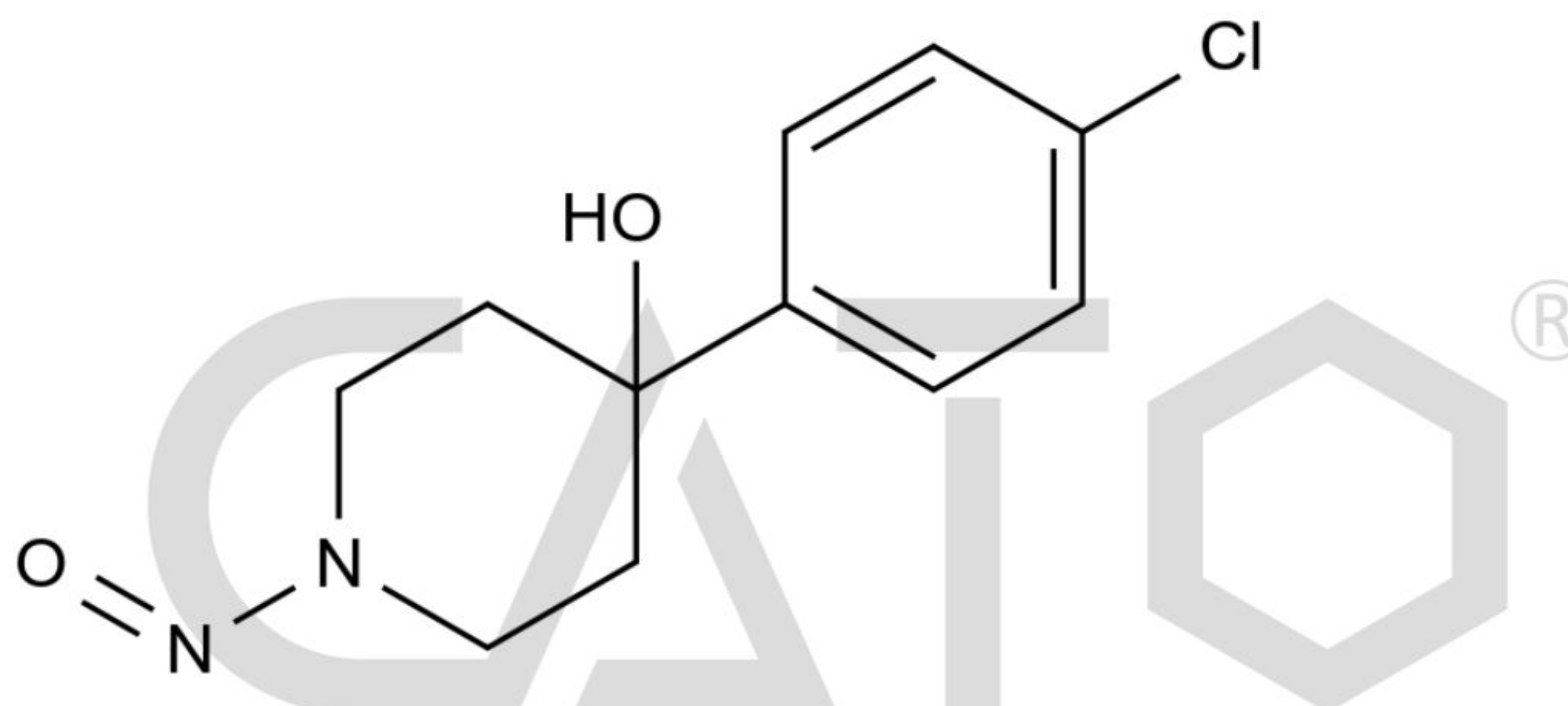
Reference Material & Standard

Product Name:	N-Nitroso Loperamide EP Impurity C	Catalogue Number:	C4X-178811
Synonyms:	N/A	Lot Number:	0217-RG-0015
CAS Number:	3192-36-7	Expiry Date:	Feb 18, 2028
Molecular Formula:	C ₁₁ H ₁₃ ClN ₂ O ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	240.69		

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	GCMS&HNMR	Confirmed
Purity	GC	99.1%
Assay	qNMR	97.7%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Feb 19, 2025

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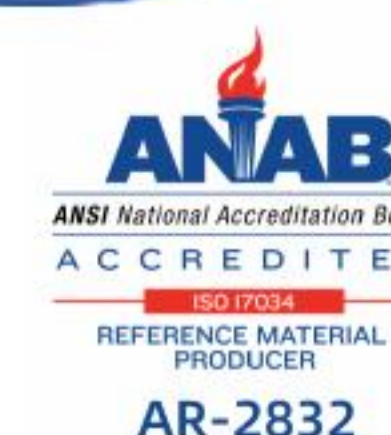
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