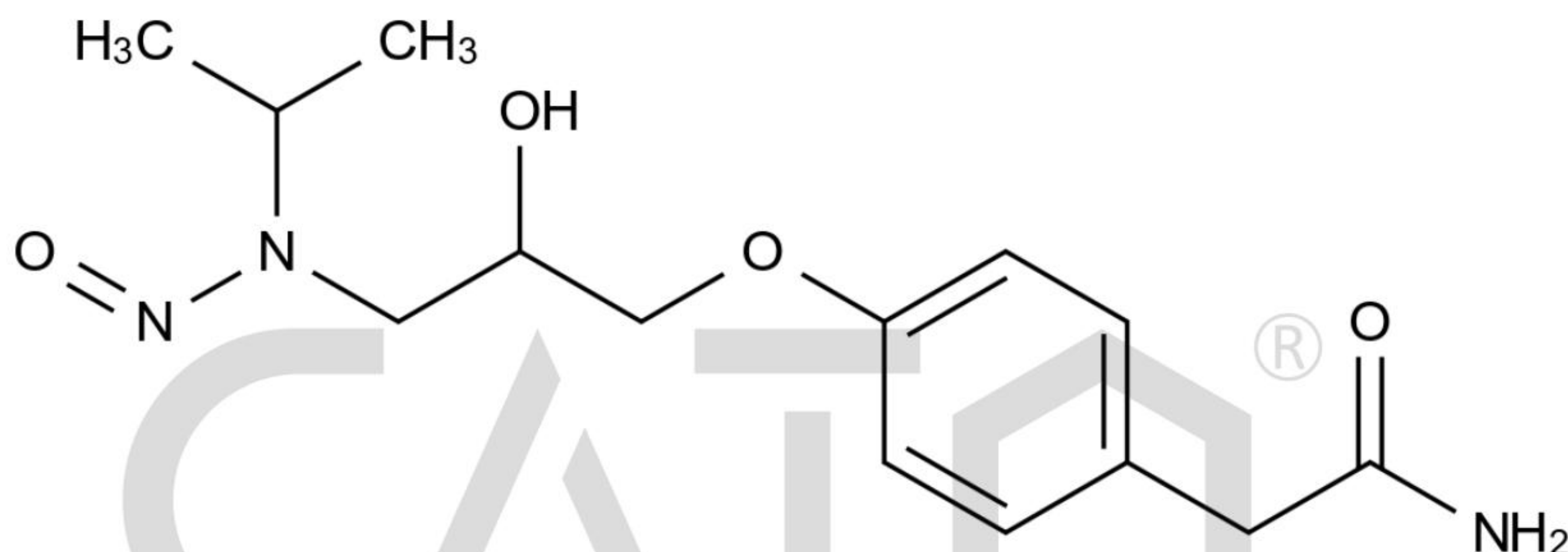


Certificate of Analysis

Reference Material & Standard

Product Name:	Atenolol Impurity 18	Catalogue Number:	C4X-154918
Synonyms:	N-Nitroso atenolol	Lot Number:	0131-RF-0047
CAS Number:	134720-04-0	Expiry Date:	Jan 07, 2027
Molecular Formula:	C ₁₄ H ₂₁ N ₃ O ₄	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	295.33		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	100.0%
Assay	qNMR	99.6%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Aporoved by General Manager:

David

Date: Feb 22, 2024

Date: Feb 22, 2024

Date: Feb 22, 2024

