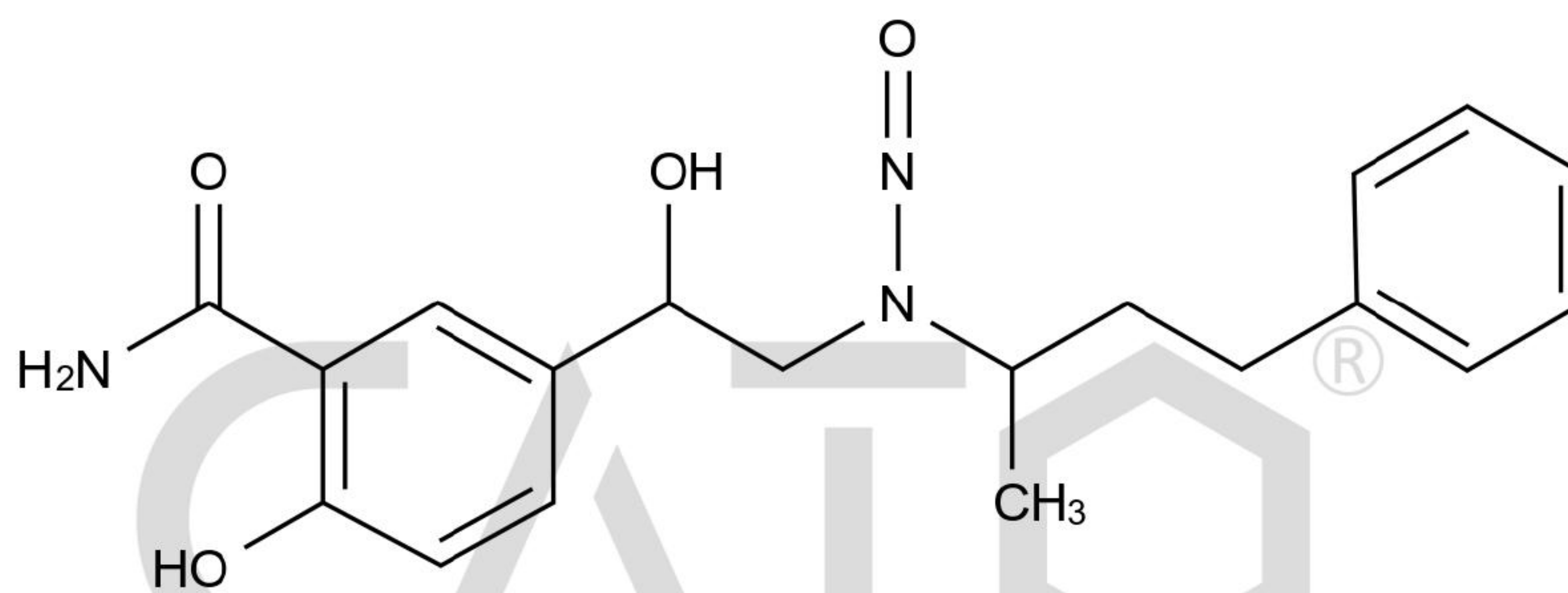


Certificate of Analysis

Reference Material & Standard

Product Name:	N-Nitroso Labetalol (Mixture of Diastereomers)	Catalogue Number:	C4X-246640
Synonyms:	N/A	Lot Number:	0217-RG-0094
CAS Number:	2820170-74-7	Expiry Date:	Feb 18, 2028
Molecular Formula:	C ₁₉ H ₂₃ N ₃ O ₄	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	357.40		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	100.000%
Loss On Drying	TGA	0.9680%
Assay		99.0%

Comment:

The calculation of the 100% method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Loss On Drying) * Purity HPLC (%) / 100%

Loss On Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Feb 25, 2025

Date: Feb 25, 2025

Date: Feb 25, 2025

