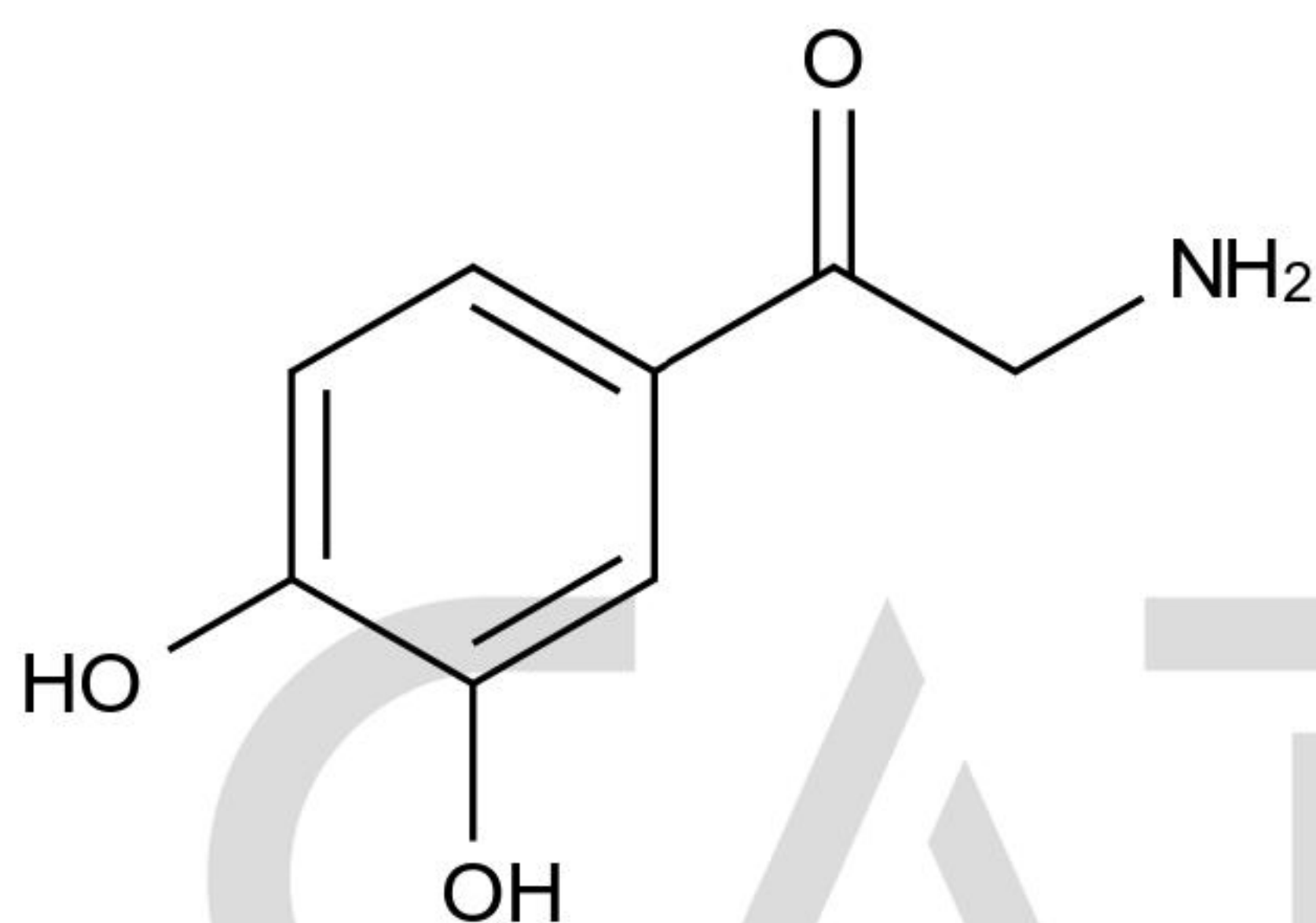


Certificate of Analysis

Reference Material & Standard

Product Name:	Noradrenalone EP Impurity B	Catalogue Number:	C4X-151478
Synonyms:	N/A	Lot Number:	0110-RG-0039
CAS Number:	499-61-6	Expiry Date:	Jan 12, 2028
Molecular Formula:	C ₈ H ₉ NO ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	167.16		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Brown Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.707%
Loss On Drying	TGA	0.5825%
Assay		98.1%

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: Jan 13, 2025

Date: Jan 13, 2025

Date: Jan 13, 2025

