

Certificate of Analysis

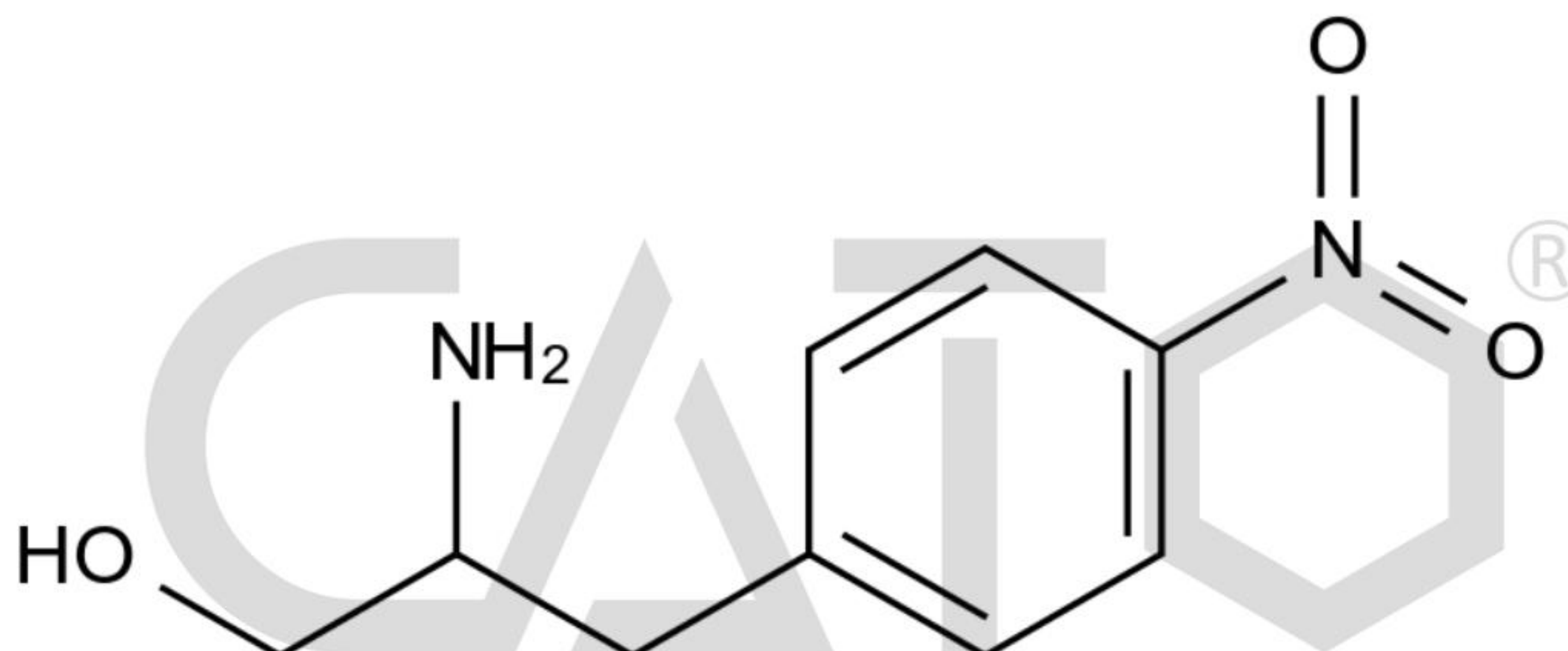
Reference Material & Standard

Product Name:	2-amino-3-(4-nitrophenyl)propan-1-ol	Catalogue Number:	C1378705
Synonyms:	N/A	Lot Number:	0705-RH-0094
CAS Number:	174302-89-7	Expiry Date:	Jul 07, 2030
Molecular Formula:	C ₉ H ₁₂ N ₂ O ₃	Storage:	Room Temp Protected from light and Sealed
Molecular Weight:	196.20	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.201%
Loss on Drying	TGA	1.0987%
Assay		97.1%

Comment:

The calculation of the mass balance 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: Jul 08, 2026

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