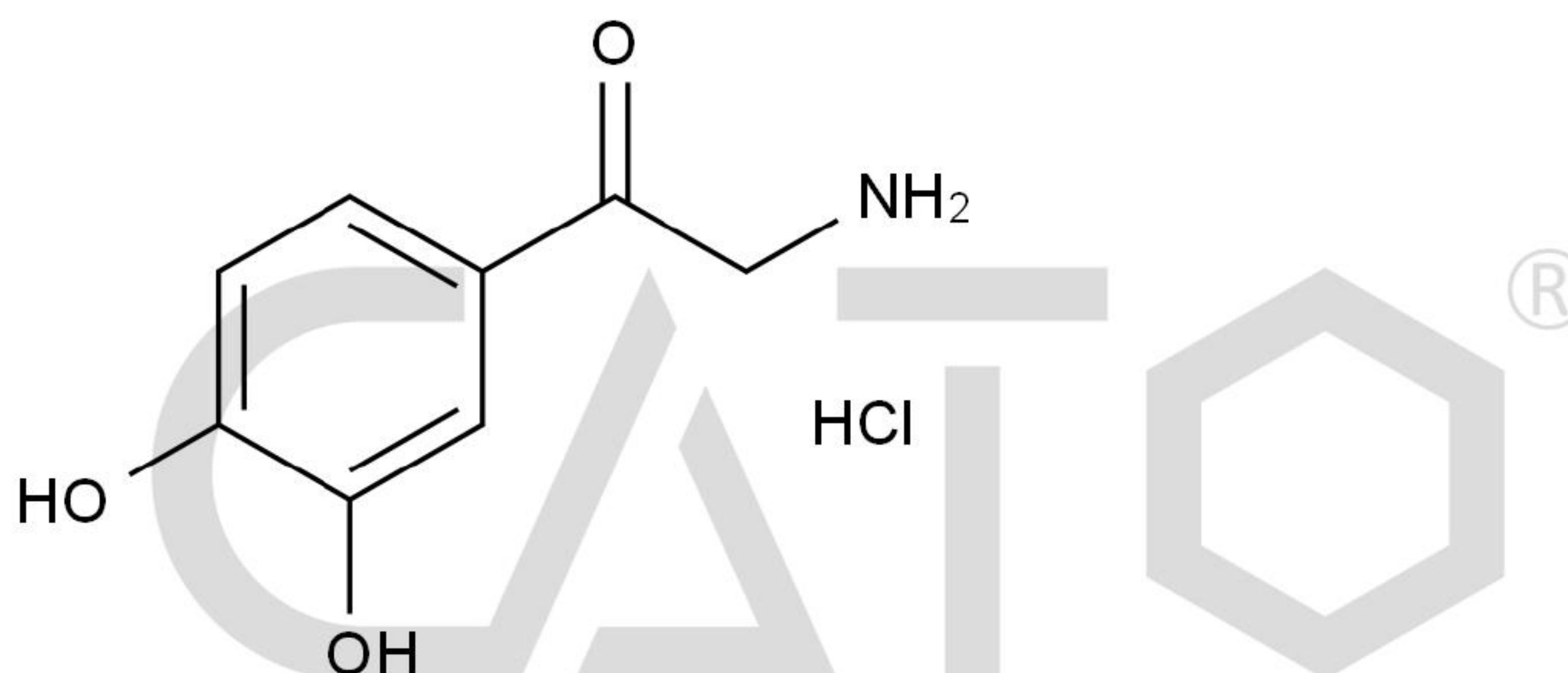


Certificate of Analysis

Reference Material & Standard

Product Name:	Noradrenaline Hydrochloride EP Impurity B	Catalogue Number:	C4X-15141
Synonyms:	Norepinephrine Impurity 1	Lot Number:	0615-RH-0033
CAS Number:	5090-29-9	Expiry Date:	Jun 14, 2030
Molecular Formula:	C ₈ H ₉ NO ₃ HCl	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	167.16 36.46	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	96.8%
Assay	qNMR	93.2%

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Jun 16, 2026

Date: Jun 17, 2026

Date: Jun 17, 2026



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