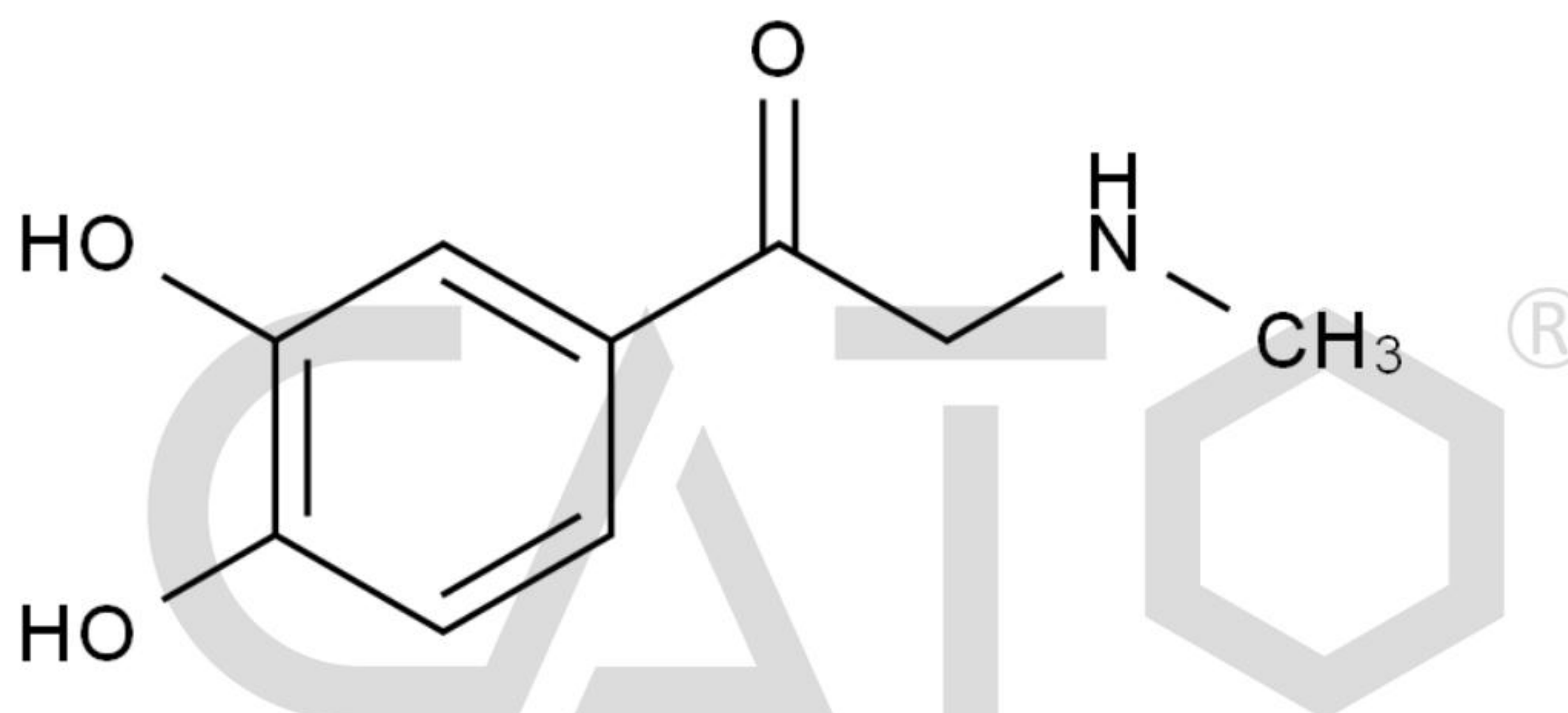


Certificate of Analysis

Reference Material & Standard

Product Name:	Adrenaline EP Impurity C	Catalogue Number:	C4X-22741
Synonyms:	Adrenaline EP Impurity C	Lot Number:	0211-RH-0032
CAS Number:	99-45-6	Expiry Date:	Feb 23, 2030
Molecular Formula:	C ₉ H ₁₁ NO ₃	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	181.19	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Light Yellow Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	99.962%
Loss on Drying	TGA	0.0570%
Assay		99.9%

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:

Hin Lam

Reviewed by:

Koi

Approved by General Manager:

David

Date: Feb 24, 2026

Date: Feb 24, 2026

Date: Feb 24, 2026



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