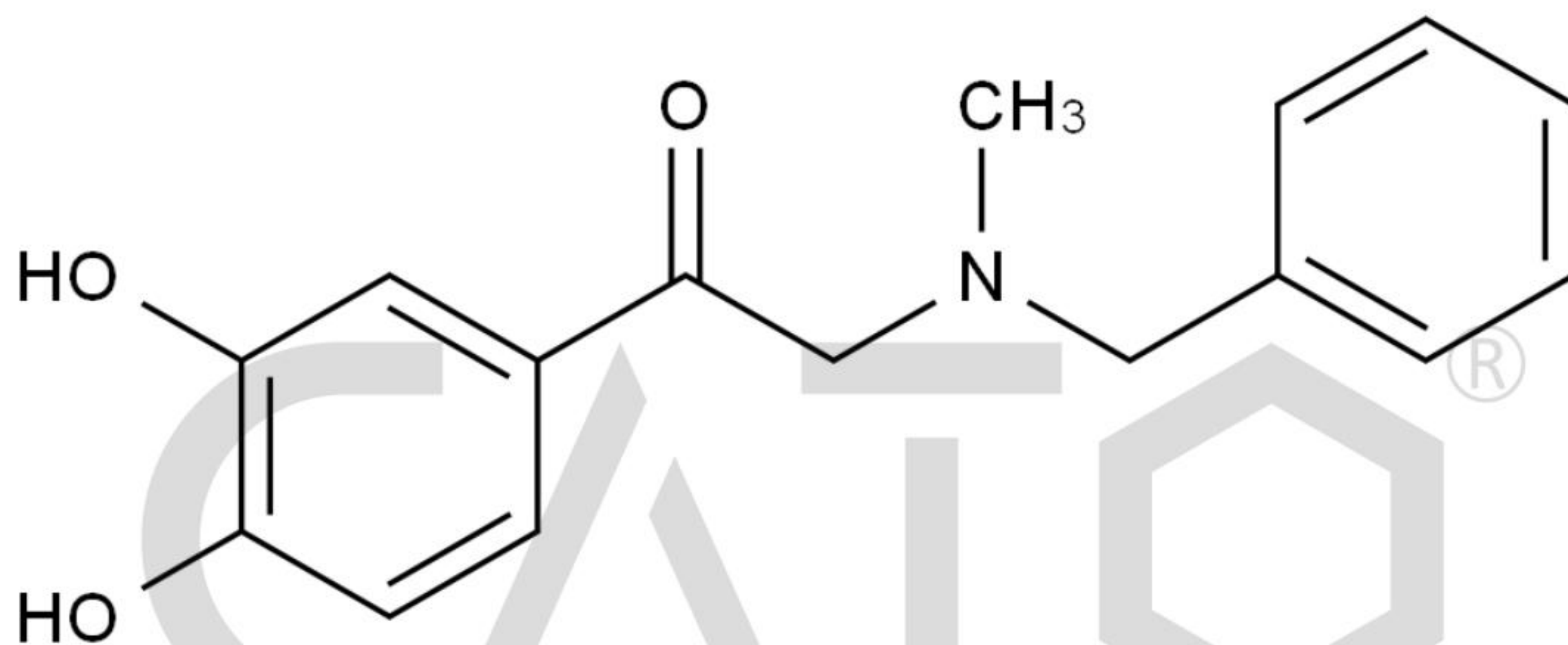


Certificate of Analysis

Reference Material & Standard

Product Name:	Adrenaline EP Impurity E	Catalogue Number:	C4X-184932
Synonyms:	N-Benzyl adrenalone	Lot Number:	0531-RF-0071
CAS Number:	36467-25-1	Expiry Date:	Jun 05, 2027
Molecular Formula:	C ₁₆ H ₁₇ NO ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	271.31	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Brown Solid
Identification	LCMS&IR&CNMR&HNMR	Confirmed
Purity	HPLC	95.119%
Loss On Drying	TGA	5.5977%
Assay		89.8%

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: Jan 19, 2026

Date: Jan 19, 2026

Date: Jan 19, 2026



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