

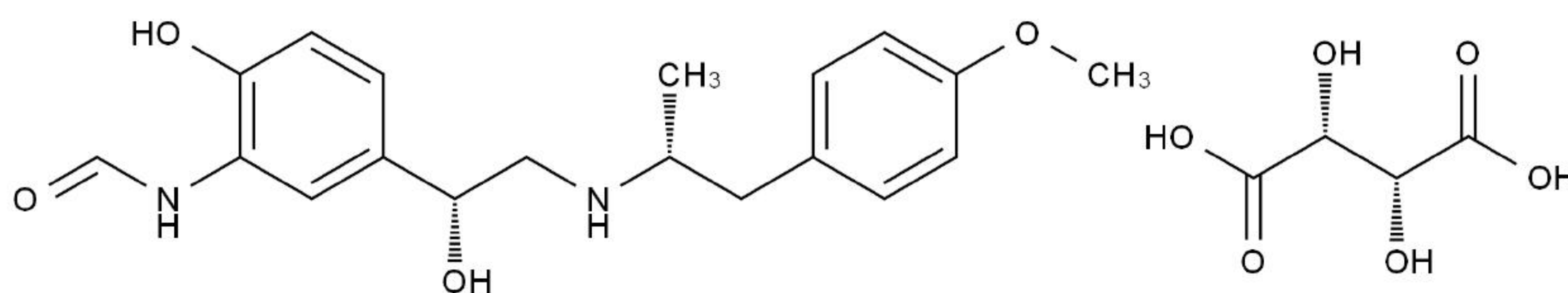
Certificate of Analysis

Reference Material & Standard

Product Name:	Arformoterol Tartrate	Catalogue Number:	CCAD300633
Synonyms:	N/A	Lot Number:	0317-RG-0003
CAS Number:	200815-49-2	Expiry Date:	Mar 23, 2030
Molecular Formula:	C ₁₉ H ₂₄ N ₂ O ₄ C ₄ H ₆ O ₆	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	344.40 150.09	Warning:	



Chemical Structure:



Test Items

Appearance

Identification

Purity

Assay

Uncertainty

Method

Visual inspection

LCMS&HNMR

HPLC

qNMR

Results

Light Pink Solid

Confirmed

99.1%

97.3%

±2.0%

Comment:

1. Assay was determined by quantitative ¹H-NMR.
2. The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by:

Nice

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Mar 24, 2025

Date: Mar 24, 2025

Date: Mar 24, 2025

