

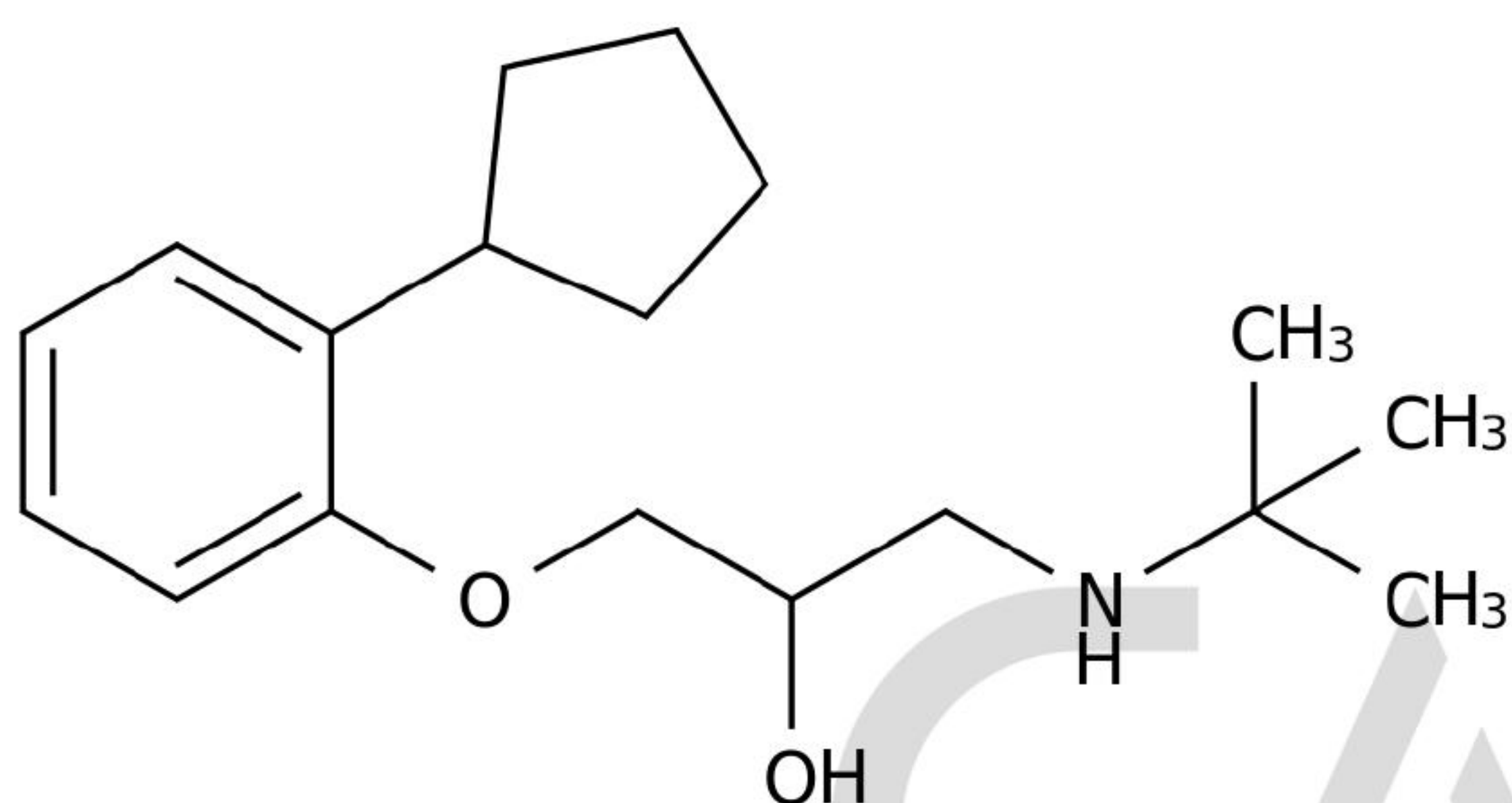
Certificate of Analysis

Reference Material

Product Name: Rac Penbutolol
Appearance: Colourless Liquid
Solvent: Methanol
Expiry Date: Oct 22, 2022

Catalogue Number: LCAD300567-ME
Lot Number: 0606-RD-0063
Storage: -20°C±5°C Protected from light and Sealed

Chemical Structure:



Warning:



NO.	Component	CAS No.	Certified Concentration Value (µg/mL)	Uncertainty (%)
1	Rac Penbutolol	36507-48-9	100.3	3

Comment:

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:

Xenia

Reviewed by:

Cady

Approved by General manager:

David

Date: Apr 23, 2021

Date: Jun 06, 2022

Date: Jun 06, 2022

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