

Catalogue Number	Product	Order number / Unit
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4610**(-)-FEBV**Reference standard for [¹⁸F]FEBV**Molar Mass:** 369.47C₂₃H₂₈FNO₂

[153215-70-4]

Colourless crystals packaged in dark glass screw cap vials.

Purity: > 95 %**Certificates:**CoA; ¹H and ¹⁹F NMR spectra**Chemical Name:**

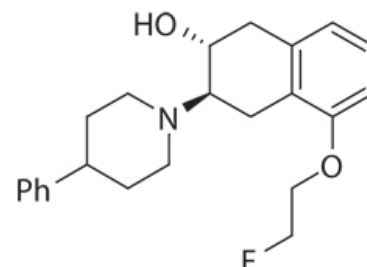
CA index name: 2-Naphthalenol, 5-(2-fluoroethoxy)-1,2,3,4-tetrahydro-3-(4-phenyl-1-piperidino)-, (2R-trans)-

Synonyms:

(-)-5-(2-Fluoroethoxy)-benzovesamicol; (-)-(2R,3R)-trans-2-hydroxy-3-(4-phenylpiperidino)-5-(2-fluoroethoxy)-tetralin

Literature:

- Mulholland G.K. et al. Synthesis of [¹⁸F]Fluoroethoxy-benzovesamicol, a radiotracer for cholinergic neurons. J. Labelled Compd. Radiopharm. 1993, 33, 583-591.
- Mulholland G.K. et al. [¹⁸F]Fluoroethoxy-Benzovesamicol, a PET Radiotracer for the Vesicular Acetylcholine Transporter and Cholinergic Synapses. Synapse 1998, 30, 263-274.

4610.0010: 10 mg per vial
Please inquire for customized filling and bulk quantities.

date of product catalogue issue: 05 April 2012