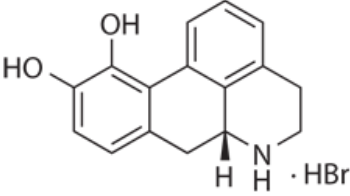


Catalogue Number	Product	Order number / Unit
1477	<p>(R)-(-)-Norapomorphine hydrobromide</p> <p>Precursor for [¹¹C]-(-)-NPA and [¹¹C]-(-)-NMA [¹¹C]-(-)-N-Propyl-norapomorphine and [¹¹C]-(-)-N-Methyl-norapomorphine</p> <p>Photosensitive</p> <p>Molar Mass: 334.21</p> <p>C₁₆H₁₅NO₂ · HBr</p> <p>[115017-61-3]</p> <p>(R)-(-)-Norapomorphine free base: [478-76-2]</p> <p>Colourless to yellowish solid packaged in dark glass crimp cap vials.</p> <p>Purity: > 95 %</p> <p>Certificates: CoA; ¹H NMR spectra</p> <p>Chemical Name: CA index name: 4H-Dibenzo[de,g]quinoline-10,11-diol, 5,6,6a,7-tetrahydro-, hydrobromide, (6aR)-</p> <p>Synonyms: 4H-Dibenzo[de,g]quinoline-10,11-diol, 5,6,6a,7-tetrahydro-, hydrobromide, (R)-; R-(-)-Norapomorphine hydrobromide; R-(-)-Norapomorphine · HBr</p> <p>Literature:</p> <ol style="list-style-type: none">Hwang D.-R. et al. (-)-N-[¹¹C]propyl-norapomorphine: a positron-labeled dopamine agonist for PET imaging of D₂ receptors. Nucl. Med. Biol. 2000, 27, 533-539.Narendran R. et al. In vivo vulnerability to competition by endogenous dopamine: Comparison of the D₂ receptor agonist radiotracer (-)-N-[¹¹C]propyl-norapomorphine ([¹¹C]NPA) with the D₂ receptor antagonist radiotracer [¹¹C]-raclopride. Synapse 2004, 52, 188-208.Zijlstra S. et al. Synthesis and in vivo distribution in the rat of a dopamine agonist: N-([¹¹C]methyl)norapomorphine. Nucl. Med. Biol. 1993, 20, 7-12.	<p>1477.0002: 2 mg per vial Please inquire for customized filling and bulk quantities.</p> 

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