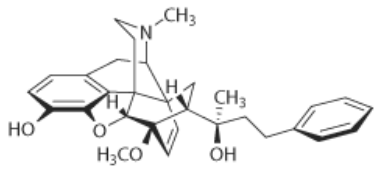


Catalogue Number	Product	Order number / Unit
2052	Phenethyl-orvinol Reference standard for [¹¹ C]Phenethyl-orvinol Molar Mass: 473.60 $C_{30}H_{35}NO_4$ [14521-98-3] Colourless to yellowish solid packaged in dark glass screw cap vials. Purity: > 95 % Certificates: CoA; ¹ H and ¹³ C NMR spectra Chemical Name: CA index name: 6,14-Ethenomorphinan-7-methanol, -4,5-epoxy-6-hydroxy- α ,17-dimethyl-, α -(2-phenylethyl)-3-(triphenylmethoxy)-, (5 α , 7 α) Synonymes: PEO Literature: Marton J. et al. Synthesis and evaluation of a full-agonist orvinol for PET-imaging of opioid receptors: [¹¹ C]PEO J. Med. Chem. 2009, 52, 5586-5589. Hjørnevik T. et al. Spinal long-term potentiation is associated with reduced opioid neurotransmission in the rat brain. Clin. Physiol. Funct. Imaging 2010, 30, 285-293.	2052.0010: 10 mg per vial Please inquire for customized filling and bulk quantities. 

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