

Catalogue Number	Product	Order number / Unit
1653	<p>PBR28 Standard</p> <p>Reference standard for [¹¹C]-PBR28 ([¹¹C]-N-(2-Methoxybenzyl)-N-(4-phenoxy-pyridin-3-yl)acetamide)</p> <p>Molar Mass: 348.40 C₂₁H₂₀N₂O₃ [253307-72-1]</p> <p>Colourless to slightly yellowish solid packaged in dark glass screw cap vials.</p> <p>Purity: > 95 %</p> <p>Certificates: CoA; ¹H NMR spectrum</p> <p>Chemical Name: CA index name: Acetamide, N-[(2-methoxyphenyl)methyl]-N-(3-phenoxy-4-pyridinyl)-</p> <p>Synonymes: N-Acetyl-N-(2-methoxybenzyl)-2-phenoxy-5-pyridinamine; 4-[N-Acetyl-N-[2-methoxybenzyl]amino]-3-phenoxy-pyridine, N-(2-Methoxybenzyl)-n-(4-phenoxy-pyridin-3-yl) acetamide, PBR28</p> <p>Literature: 1. Imaizumi M. et al. PET imaging with [¹¹C]PBR28 can localize and quantify upregulated peripheral benzodiazepine receptors associated with cerebral ischemia in rat. <i>Neurosci Lett.</i> 2007, 411, 200-205.</p>	<p>1653.0010: 10 mg per vial Please inquire for customized filling and bulk quantities.</p> 