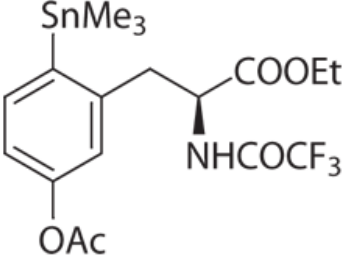


Catalogue Number	Product	Order number / Unit
3100	<p>N-Trifluoroacetyl-5-acetoxy-2-trimethylstannyl-phenylalanine ethyl ester</p> <p>Precursor for [¹⁸F]FMT ([¹⁸F]Fluoro-m-L-tyrosine)</p> <p>Molar Mass: 510.09</p> <p>C₁₈H₂₄F₃NO₅Sn</p> <p>[148613-10-9]</p> <p>Nearly colourless oil packaged in dark glass crimp cap vials.</p> <p>Purity: > 95 %</p> <p>Certificates: CoA; ¹H, ¹⁹F and ¹¹⁹Sn NMR spectra</p> <p>Chemical Name: CA index name: L-Phenylalanine, 5-(acetyloxy)-N-trifluoroacetyl-2-trimethylstannyl, ethyl ester</p> <p>Synonymes: N-trifluoroacetyl-3-acetyl-6-trimethylstannyl-L-m-tyrosine ethyl ester; N-trifluoroacetyl-3-acetoxy-6-trimethylstannyl-L-phenylalanine ethyl ester</p> <p>Literature:</p> <ol style="list-style-type: none">Namavari M. et al. Synthesis of 6-[¹⁸F] and 4-[¹⁸F]Fluoro-L-m-tyrosines via Regioselective Radiofluorodestannylation. <i>Appl. Radiat. Isot.</i> 1993, 44, 527-536.DeJesus O.T. et al. Evaluation of fluorinated m-tyrosine analogs as PET imaging agents of dopamine nerve terminals: comparison with 6-fluoroDOPA. <i>J. Nucl. Med.</i> 1997, 38, 630-636.	<p>3100.0060: 60 mg per vial 3100.0090: 90 mg per vial Please inquire for customized filling and bulk quantities.</p> 

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