

Catalogue Number	Product	Order number / Unit
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1369**OMFD****Reference standard for [¹⁸F]OMFD
(3-O-Methyl-6-[¹⁸F]fluoro-L-DOPA)**

Metabolite of 6-Fluoro-L-DOPA

Molar Mass: 229.21C₁₀H₁₂FNO₄

[114077-01-9]

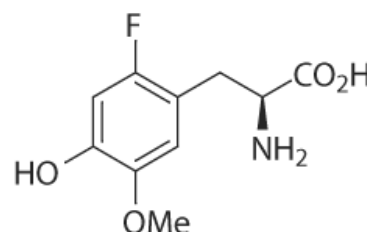
Colourless to yellowish solid packaged in dark glass screw cap vials.

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

CA index name: L-Tyrosine, 2-fluoro-5-methoxy-

Synonymes:

O-Methyl-6-fluorodopa; 3-O-Methyl-6-fluoro-L-DOPA

Literature:Bergmann et al. 3-O-methyl-6-¹⁸F-fluoro-L-dopa, a new tumor imaging agent: investigation of transport mechanism in vitro. J. Nucl. Med. 2004, 45, 2116-2222.Füchtner F. et al. Efficient synthesis of the ¹⁸F-labelled 3-O-methyl-6-[¹⁸F]fluoro-L-DOPA. Appl. Radiat. Isot. 2003, 58, 575-578.Adam M.J. et al. Stereoselective synthesis of 3-O-methyl-6-[¹⁸F]fluorodopa via fluorodestannylation. J. Labelled Compd. Radiopharm. 1994, 34, 565-570.**1369.0010: 10 mg per vial
Please inquire for customized
filling and bulk quantities.**

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