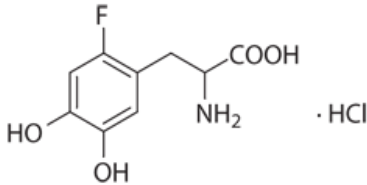


Catalogue Number	Product	Order number / Unit
<b>1311</b>	<b>6-Fluoro-D,L-DOPA hydrochloride</b> <b>Reference standard for 6-[<sup>18</sup>F]Fluoro-D,L-DOPA</b> <b>Molar Mass:</b> 251.64 $C_9H_{10}FNO_4 \cdot HCl$ CAS-RN not yet assigned 6-Fluoro-D,L-DOPA free base: [102034-49-1] Colourless to yellowish solid packaged in dark glass screw cap vials. <b>Purity:</b> > 95 % <b>Certificates:</b> CoA; <sup>1</sup> H and <sup>19</sup> F NMR spectra, HPLC <b>Chemical Name:</b> Tyrosine, 2-fluoro-5-hydroxy, hydrochloride <b>Synonymes:</b> 2-Amino-3-(2-fluoro-4,5-dihydroxyphenyl)propanoic acid hydrochloride; 6-Fluoro-D, L-DOPA hydrochloride; F-D,L-DOPA · HCl <b>Literature:</b> 1. Namavari M. et al. Regioselective Radiofluorodestannylation with [ <sup>18</sup> F]CH <sub>3</sub> COOF: a High Yield Synthesis of 6-[ <sup>18</sup> F]Fluoro-L-dopa. Appl. Radiat. Isot., Int. J. Radiat. Appl. Instrum. Part A 1992, 43, 989-996. 2. Iwata R. et al. Regioselective Synthesis of 6-[ <sup>18</sup> F]-Fluoro-L-dopa via Radiofluorodestannylation. CYRIC Annual Report, 1997, 99-102. 3. Dolle F. et al. 6-[ <sup>18</sup> F]Fluoro L DOPA by Radiofluorodestannylation: A Short and Simple Synthesis of a New Labelling Precursor. J. Labelled Compd. Radiopharm. 1998, 41, 105-114.	1311.0005: 5 mg per vial 1311.0010: 10 mg per vial Please inquire for customized filling and bulk quantities. 

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