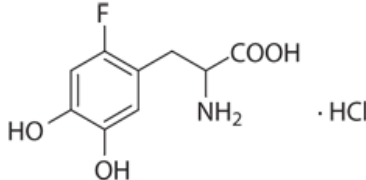


Catalogue Number	Product	Order number / Unit
1311	6-Fluoro-D,L-DOPA hydrochloride Reference standard for 6-[¹⁸F]Fluoro-D,L-DOPA Molar Mass: 251.64 $C_9H_{10}FNO_4 \cdot HCl$ CAS-RN not yet assigned 6-Fluoro-D,L-DOPA free base: [102034-49-1] Colourless to yellowish solid packaged in dark glass screw cap vials. Purity: > 95 % Certificates: CoA; ¹ H and ¹⁹ F NMR spectra, HPLC Chemical Name: Tyrosine, 2-fluoro-5-hydroxy, hydrochloride Synonymes: 2-Amino-3-(2-fluoro-4,5-dihydroxyphenyl)propanoic acid hydrochloride; 6-Fluoro-D, L-DOPA hydrochloride; F-D,L-DOPA · HCl Literature: 1. Namavari M. et al. Regioselective Radiofluorodestannylation with [¹⁸ F]CH ₃ COOF: a High Yield Synthesis of 6-[¹⁸ 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-[¹⁸ F]-Fluoro-L-dopa via Radiofluorodestannylation. CYRIC Annual Report, 1997, 99-102. 3. Dolle F. et al. 6-[¹⁸ 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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