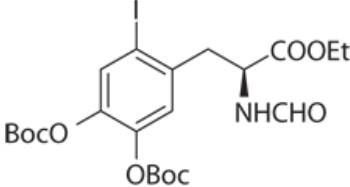


Catalogue Number	Product	Order number / Unit
1320	DiBoc-Iodo-L-DOPA Precursor for 6-[¹²³I]Iodo-L-DOPA Molar Mass: 579.38 $C_{22}H_{30}INO_9$ [143993-89-9] Colourless solid packaged in dark glass screw cap vials. Purity: > 95 % Certificates: CoA; ¹ H NMR spectrum Chemical Name: CA index name: L-Tyrosine, 5-[[[(1,1-dimethylethoxy)carbonyl]oxy]-N-formyl-2-iodo-, ethyl ester, 1,1-dimethylethyl carbonate Synonyms: N-Formyl-3,4-di-tert-butoxycarbonyloxy-6-iodo-L-phenylalanine ethyl ester Literature: 1. Kawai K. et al. Synthesis and Evaluation of Radioiodinated 6-Iodo-L-Dopa as a Cerebral L-Amino Acid Transport Marker. Nucl. Med. Biol. 1996, 23, 251-255. 2. Adam M.J. et al. Synthesis and preliminary Evaluation of L-6-[¹²³ I]Iodo-Dopa as a Potential spect brain imaging agent. J. Labelled Compd. Radiopharm. 1990, 28, 155-166. 3. Namavari M. et al. Regioselective Radiofluorodestannylation with [¹⁸ F]F ₂ and [¹⁸ F]CH ₃ COOF: a High Yield Synthesis of 6[¹⁸ F]Fluoro-L-DOPA. Appl. Radiat. Isot. 1992, 43, 989-996.	1320.0050: 50 mg per vial Please inquire for customized filling and bulk quantities. 

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