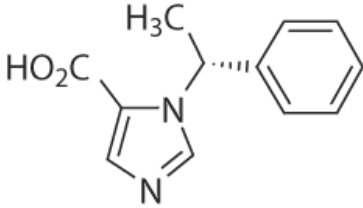


Catalogue Number	Product	Order number / Unit
1780	(R)-Desethyl-Etomidate Precursor for [¹¹C]Metomidate, [¹¹C]Etomidate, and (R)-[¹⁸F]FETO (R)-[¹⁸F]Fluoroethyltomidate Molar Mass: 216.24 C₁₂H₁₂N₂O₂ [56649-48-0] Off-white solid packaged in dark glass crimp cap vials. Purity: > 95 % Certificates: CoA; ¹ H NMR spectrum Chemical Name: CA index name: 1H-Imidazole-5-carboxylic acid, 1-[(1R)-1-phenylethyl]- Synonymes: (R)-(+)-1-(1-Phenylethyl)-1H-imidazole-5-carboxylic acid; 1H-Imidazole-5-carboxylic acid, 1-(1-phenylethyl)-, (R)-; 1H-Imidazole-5-carboxylic acid, 1-[(1R)-1-phenylethyl]-; R28141 Literature: Bergström M. et al. In Vitro and In Vivo Primate Evaluation of Carbon-11-Etomidate and Carbon-11-Metomidate as Potential Tracers for PET Imaging of the Adrenal Cortex and Its Tumors. J. Nucl. Med. 1998, 39, 982-989. Wadsak W. et al. Synthesis of [¹⁸ F]FETO, a novel potential 11-beta hydroxylase inhibitor. J. Labelled Compd. Radiopharm. 2003, 46, 379-388. Mitterhauser M. et al. In vivo and in vitro evaluation of [¹⁸ F]FETO with respect to the adrenocortical and GABAergic system in rats. Eur. J. Nucl. Med. Mol. Imaging 2003, 30, 1398-1401.	1780.0003: 3 mg per vial Please inquire for customized filling and bulk quantities. 

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