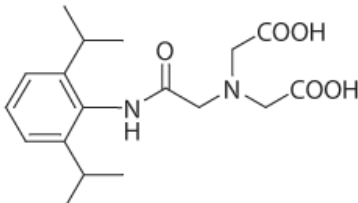


Catalogue Number	Product	Order number / Unit
<b>7060</b>	<b>Disofenin</b> <b>Ligand for labelling with <sup>99m</sup>Tc</b> <b>Molar Mass:</b> 350.41 $C_{18}H_{26}N_2O_5$ [65717-97-7] Colourless crystals packaged in dark glass screw cap vials. <b>Purity:</b> > 95 % <b>Certificates:</b> CoA; <sup>1</sup> H NMR spectrum <b>Chemical Name:</b> CA index name: Glycine, N-[2-[[2,6-bis(1-methylethyl)phenyl]amino]-2-oxoethyl]-N-(carboxymethyl)- <b>Synonyms:</b> DISIDA, N-[[2,6-Diisopropylphenyl]carbamoyl]methyl]iminodiacetic acid <b>Literature:</b> Jovanovic M.S. et al. Correlation between lipophilicity of the ligands and the hepatobiliary properties of the radiopharmaceuticals: approach to the development of new IDA derivatives. J. Radioanal. Nucl. Chem. 2000, 245, 555-560. Van der Walt T.N. et al. Indirect spectrophotometric determination of N-[4-(n-butyl)acetanilide]iminodiacetic acid (BIDA), N-(2,6-diisopropylacetanilide)iminodiacetic acid (DISIDA), diethylene-triaminepentaacetic acid (DTPA) and methylenediphosphonic acid (MDP) in labeled compounds. Appl. Radiat. Isot. 1989, 40, 525-529.	<b>7060.0100:</b> 100 mg per vial <b>7060.1000:</b> 1 g per vial Please inquire for customized filling and bulk quantities. 

date of product catalogue issue: 10 May 2017