

Catalogue Number	Product	Order number / Unit
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7060

Disofenin

Ligand for labelling with ^{99m}Tc

Molar Mass: 350.41

C₁₈H₂₆N₂O₅

[65717-97-7]

Colourless crystals packaged in dark glass screw cap vials.

Purity: > 95 %

Certificates:

CoA; ¹H NMR spectrum

Chemical Name:

CA index name: Glycine, N-[2-[[2,6-bis(1-methylethyl)phenyl]amino]-2-oxoethyl]-N-(carboxymethyl)-

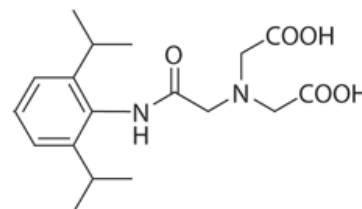
Synonyms:

DISIDA, N-[[2,6-Diisopropylphenyl]carbonyl]methyl]iminodiacetic acid

Literature:

1. 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.
2. 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), diethylenetriaminepentaacetic acid (DTPA) and methylenediphosphonic acid (MDP) in labeled compounds. Appl. Radiat. Isot. 1989, 40, 525-9.

7060.0100: 100 mg per vial
7060.1000: 1 g per vial
Please inquire for customized filling and bulk quantities.



date of product catalogue issue: 05 April 2012