
| Catalogue Number | Product | Order number / Unit |
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7250

EC

Ligand for labelling with ^{99m}Tc

Molar Mass: 268.36

$\text{C}_8\text{H}_{16}\text{N}_2\text{O}_4\text{S}_2$

[14344-48-0]

Colourless solid packaged in dark glass screw cap vials.

Purity: > 95 %

Certificates:

CoA; ^1H NMR spectrum

Chemical Name:

CA index name: L-Cysteine, N,N'-1,2-ethanediylbis-

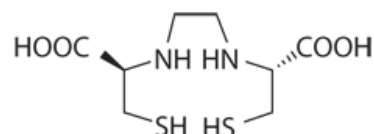
Synonymes:

N,N'-1,2-ethylenebis-L-cysteine; L,L-Ethylenedicysteine

Literature:

1. Yang D. et al. Tumor specific imaging using Tc-99m and Ga-68 labeled radio-pharmaceuticals. Current Medical Imaging Reviews 2005, 1, 25-34.
2. Verbruggen A.M. et al. Technetium-99m-L,L-Ethylene-dicysteine: A renal imaging agent. I. Labeling and evaluation in Animals. J. Nucl. Med. 1992, 33, 551-57.

7250.0100: 100 mg per vial
7250.1000: 1 g per vial
Please inquire for customized filling and bulk quantities.



date of product catalogue issue: 05 April 2012