
Catalogue Number	Product	Order number / Unit
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3020 2-Iodo-tyrosine

Precursor for 2-[¹²³I]Iodo-L-tyrosine

Molar Mass: 307.09

C₉H₁₀INO₃

[78853-38-0]

Off-white solid packaged in dark glass screw cap vials.

Purity: 95 % (HPLC)

Certificates:

CoA; ¹H NMR spectrum

Chemical Name:

CA index name: L-Tyrosine, 2-iodo-

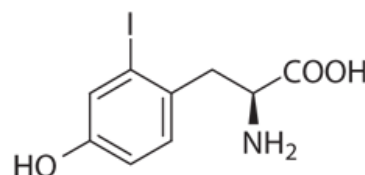
Synonymes:

Propionic acid, 2-amino-3-(4-hydroxy-2-iodo-phenyl), (2S); L-2-Iodo-p-tyrosine; 2-IT

Literature:

1. Mertens J. et al. Radioiodo-D-2-I-Phenylalanine a New Tumor Specific Tracer for Diagnosis and Systemic Radionuclide Therapy. Eur. J. Nucl. Med. 2004, 31, S220, 68.
2. Lahoutte T. et al. Comparative Biodistribution of Iodinated Amino Acids in Rats: Selection of the Optimal Analog for Oncologic Imaging Outside the Brain J. Nucl. Med. 2003, 44, 1489-1494.

3020.0010: 10 mg per vial
Please inquire for customized filling and bulk quantities.



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