

Catalogue Number	Product	Order number / Unit
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1130 ACY-FDG

Reference standard for byproduct of [¹⁸F]FDG synthesis
(2-[¹⁸F]Fluoro-2-deoxy-D-glucose)

Molar Mass: 350.29

C₁₄H₁₉FO₉

[31077-89-1]

Yellowish solid packaged in dark glass screw cap vials.

Purity: > 95 %

Certificates:

CoA; ¹H and ¹⁹F NMR spectra

Chemical Name:

CA index name: D-Glucopyranose, 2-deoxy-2-fluoro-, tetraacetate

Synonymes:

2-Fluoro-2-deoxy-glucose tetraacetate

Literature:

Kovac P. Short synthesis of 2-Deoxy-2-fluoro-D-glucose. Carbohydr. Res. 1986, 153, 168-170.

1130.0010: 10 mg per vial
1130.0020: 20 mg per vial
Please inquire for customized filling and bulk quantities.

