

Catalogue Number	Product	Order number / Unit
1120	<p>FDM</p> <p>Reference standard for byproduct of [¹⁸F]FDG synthesis (2-[¹⁸F]Fluoro-2-deoxy-D-glucose)</p> <p>Molar Mass: 182.15 C₆H₁₁FO₅ [31077-88-0]</p> <p>Colourless to slightly coloured semisolid/solid packaged in dark glass screw cap vials.</p> <p>Purity: > 95 %</p> <p>Certificates: CoA; ¹H and ¹⁹F NMR spectra</p> <p>Chemical Name: CA index name: D-Mannopyranose, 2-deoxy-2-fluoro</p> <p>Synonymes: 2-Fluoro-2-deoxy-D-mannopyranose; 2-Deoxy-2-fluoro-D-mannopyranose</p> <p>Literature: Hamacher K. et al. Efficient stereospecific synthesis of no-carrier-added 2-[¹⁸F]fluoro-2-deoxy-D-glucose using aminopolyether supported nucleophilic substitution. J. Nucl. Med. 1986, 27, 235-238.</p>	<p>1120.0010: 10 mg per vial 1120.0020: 20 mg per vial Please inquire for customized filling and bulk quantities.</p> 