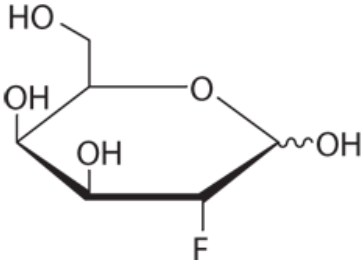


Catalogue Number	Product	Order number / Unit
1150	<p>FDGal</p> <p>Reference Standard for [¹⁸F]FDGal (2-[¹⁸F]Fluoro-2-deoxy-D-galactose)</p> <p>Molar Mass: 182.15</p> <p>C₆H₁₁FO₅</p> <p>[7226-39-3]</p> <p>Colourless solid to reddish foam packaged in dark glass screw cap vials.</p> <p>Purity: > 90 %</p> <p>Certificates: CoA; ¹H and ¹⁹F NMR spectra</p> <p>Chemical Name: CA index name: 2-Deoxy-2-fluoro-D-galactose</p> <p>Synonymes: 2-Deoxy-2-fluoro-D-galactopyranose; 3-Fluoro-6-hydroxymethyl-tetrahydro-pyran-2,4,5-triol</p> <p>Literature:</p> <ol style="list-style-type: none">1. Barlow J. et al. Enzymatic synthesis of UDP-(3-deoxy-3-fluoro)-D-galactose and UDP-(2-deoxy-2-fluoro)-D-galactose and substrate activity with UDP-galactopyranose mutase. Carbohydr. Research 2000, 328, 473-480.2. Geilen C. et al. A simple synthesis of 2-Deoxy-2-fluoro-D-galactose using xenon difluoride, Tetrahedron Lett. 1992, 33, 2435-2438.	<p>1150.0010: 10 mg per vial Please inquire for customized filling and bulk quantities.</p> 

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