

Catalogue Number	Product	Order number / Unit
1451	<p>1-(5-Deoxy-5-fluoro-α-D-arabinofuranosyl)-2-nitroimidazole</p> <p>Reference standard for [^{18}F]FAZA ([^{18}F]Fluoroazomycin Arabinoside)</p> <p>Molar Mass: 247.18</p> <p>$\text{C}_8\text{H}_{10}\text{FN}_3\text{O}_5$</p> <p>[220793-03-3]</p> <p>Colourless to yellowish solid packaged in dark glass screw cap vials.</p> <p>Purity: > 95 %</p> <p>Certificates: CoA; ^1H and ^{19}F NMR spectra</p> <p>Chemical Name: CA index name: 1H-Imidazole, 1-(5-deoxy-5-fluoro-α-D-arabino-furanosyl]-2-nitro-</p> <p>Synonymes: 1-(5-deoxy-5-fluoro-(α-D-arabinofuranosyl)-2-nitroimidazole; FAZA</p> <p>Literature: 1. Piert M. et al. Hypoxia-Specific Tumor Imaging with ^{18}F-Fluoroazomycin Arabinoside. J. Nucl. Med. 2005, 46, 106-113.</p>	<p>1451.0010: 10 mg per vial Please inquire for customized filling and bulk quantities.</p> 