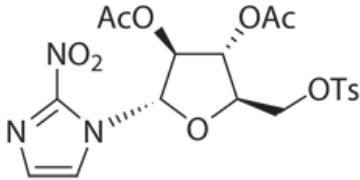


Catalogue Number	Product	Order number / Unit
1450	<b>1-(2,3-Diacetyl-5-tosyl-(<math>\alpha</math>-D-arabinofuranosyl)-2-nitroimidazole</b> <b>Precursor for [<math>^{18}</math>F]FAZA</b> <b>([<math>^{18}</math>F]Fluoroazomycin Arabinoside)</b> <b>Molar Mass:</b> 483.45 $C_{19}H_{21}N_3O_{10}S$ [494775-35-8] Colourless to yellowish solid packaged in dark glass crimp cap vials. <b>Purity:</b> > 95 % <b>Certificates:</b> CoA; $^1H$ NMR spectrum <b>Chemical Name:</b> CA index name: 1H-Imidazole, 1-[2,3-di-O-acetyl-5-O-[(4-methylphenyl)sulfonyl]- $\alpha$ -D-arabino-furanosyl]-2-nitro- <b>Synonymes:</b> 1-(2,3-Diacetyl-5-tosyl-( $\alpha$ -D-arabinofuranosyl)-2-nitroimidazole; FAZA-Precursor <b>Literature:</b> 1. Piert M. et al. Hypoxia-Specific Tumor Imaging with $^{18}F$ -Fluoroazomycin Arabinoside. J. Nucl. Med. 2005, 46, 106-113.	1450.0005: 5 mg per vial 1450.0010: 10 mg per vial Please inquire for customized filling and bulk quantities. 

date of product catalogue issue: 05 April 2012