

Catalogue Number	Product	Order number / Unit
1401	<p>NITTP (GMP)</p> <p>Precursor for [¹⁸F]FMISO ([¹⁸F]Fluoromisonidazole)</p> <p>Manufactured according to GMP requirements for APIs for use in clinical trials (ICH Q7 chapter 19)</p> <p>Molar Mass: 425.46</p> <p>C₁₈H₂₃N₃O₇S</p> <p>[150196-34-2]</p> <p>Yellowish solid packaged in dark glass crimp cap vials.</p> <p>Purity: ≥ 97 %</p> <p>Certificates: CoA with NMR and IR spectra (identity); HPLC (purity); GC (residual solvents); microbiology test</p> <p>Chemical Name: CA index name: 1H-imidazole-1-propanol, 2-nitro-β-[(tetrahydro-2H-pyran-2-yl)oxy]-, 4-methylbenzenesulfonate (ester)</p> <p>Synonymes: 1-(2'-Nitro-1'-imidazolyl)-2-O-tetrahydropyranyl-3-O-toluenesulfonyl-propanediol; 3-(2-Nitroimidazol-1-yl)-2-O-tetrahydropyranyl-1-O-toluenesulfonylpropanediol</p> <p>Literature: Same as product number 1400.</p>	<p>1401.0005: 5 mg per vial 1401.0010: 10 mg per vial Please inquire for customized filling and bulk quantities.</p> 