

Catalogue Number	Product	Order number / Unit
1402	NITTP (GMP) Precursor for [¹⁸F]FMISO ([¹⁸F]Fluoromisonidazole) Manufactured according to GMP requirements for APIs for use in clinical trials (ICH Q7 chapter 19) Molar Mass: 425.46 C ₁₈ H ₂₃ N ₃ O ₇ S [150196-34-2] Yellowish solid packaged in clear glass vials (10 ml headspace) Purity: ≥ 97 % Certificates: CoA with NMR and IR spectra (identity); HPLC (purity); GC (residual solvents); microbiology test Chemical Name: CA index name: 1H-imidazole-1-propanol, 2-nitro-β-[(tetrahydro-2H-pyran-2-yl)oxy]-, 4-methylbenzenesulfonate (ester) Synonyms: 1-(2'-Nitro-1'-imidazolyl)-2-O-tetrahydropyranyl-3-O-toluenesulfonyl-propanediol; 3-(2-Nitroimidazol-1-yl)-2-O-tetrahydropyranyl-1-O-toluenesulfonylpropanediol Literature: Same as product number 1400.	1402.0005: 5 mg per vial 1402.0010: 10 mg per vial Please inquire for customized filling and bulk quantities. 