

Catalogue Number	Product	Order number / Unit
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2958 5-Fluorouracil precursor**Precursor for [¹⁸F]-5-FU
([¹⁸F]-5-fluorouracil)****Molar Mass:** 666.53C₃₁H₂₇IN₂O₅S

[219638-33-2] (cation)

Colourless solid packaged in dark glass crimp cap vials.

Purity: > 95 %**Certificates:**CoA; ¹H NMR spectrum**Chemical Name:**

CA index name (cation only): Iodonium, phenyl[1,2,3,4-tetrahydro-2,4-dioxo-1,3-bis(phenylmethyl)-5-pyrimidinyl]-

Synonymes:

(1,3-dibenzyl-2,4-dioxo-1,2,3,4-tetrahydrophyrimidin-5-yl)(phenyl)iodonium tosylate; phenyl(N,N-dibenzyluracil)iodonium tosylate; Iodonium, phenyl[1,2,3,4-tetrahydro-2,4-dioxo-1,3-bis(phenylmethyl)-5-pyrimidinyl]-, salt with 4-methylbenzenesulfonic acid

Literature:Lee C.L. et al. Synthesis and biological evaluation of [¹⁸F]-5-fluorouracil using nucleophilic F-18 substitution. J. Nucl. Med. 2007, 48 (S2), 181.

Please inquire for customized filling and bulk quantities.

