

Catalogue Number	Product	Order number / Unit
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6177 Bis(tosyloxy)methane
Precursor for 1-[¹⁸F]Fluoromethyl tosylate

Molar Mass: 356.42

C₁₅H₁₆O₆S₂

[24124-59-2]

White solid packaged in dark glass screw cap vials.

Purity: > 95 %

Certificates:

CoA; ¹H NMR spectrum

Chemical Name:

CA index names: Methanediol, 1,1-bis(4-methylbenzenesulfonate); Methanediol, bis(4-methylbenzenesulfonate), Methanediol, di-p-toluenesulfonate

Synonymes:

Bis(tosyloxy)methane; Methylene bis(toluene-4-sulfonate); 1-methyl-4-[(4-methylphenyl)sulfonyloxymethoxysulfonyl]benzene; Methylene bis-tosylate

Literature:

1. Neal T.R. et al. Improved synthesis of [¹⁸F]fluoromethyl tosylate, a convenient reagent for radiofluoromethylations. J. Label. Compd. Radiopharm. 2005, 48, 557-568.

6177.0010: 10 mg per vial
6177.0100: 100 mg per vial
Please inquire for customized filling and bulk quantities.

