

Catalogue
Number

Product

Order number / Unit

7270

TFP-N-sucDf-Fe

**Precursor for mAb-N-sucDf-⁸⁹Zr
⁸⁹Zr-conjugates with monoclonal antibodies**

Molar Mass: 861.64

C₃₅H₄₉F₄FeN₆O₁₁

[676596-40-0]

Brown to red solid packaged in dark glass screw cap vials.

Purity: > 95 %

Certificates:

CoA; MS (identity); HPLC (purity)

Chemical Name:

CA index name: Iron, [2,3,5,6-tetrafluorophenyl 3,14,25-tri(hydroxy-κO)-2,13,24-tri(oxo-κO)-10,21,24-trioxo-3,9,14,20,25,31-hexaazapentatriacontan-35-oato(3-)]-

Synonymes:

TFP-N-Succinyl-desferal-Fe

Literature:

Verel I. et al. ⁸⁹Zr Immuno-PET: Comprehensive Procedures for the Production of ⁸⁹Zr-Labeled Monoclonal Antibodies. J. Nucl. Med. 2003, 44, 1271-1281.

Please inquire for customized filling and bulk quantities.

