Product Data Sheet

DOTA-NHS-ester hexafluorophosphate TFA

Cat. No.: HY-128890A **CAS No.:** 1823122-52-6

 $\label{eq:conditional_condition} \textbf{Molecular Formula:} \qquad \textbf{C}_{20}\textbf{H}_{31}\textbf{N}_{5}\textbf{O}_{10.}\textbf{C}_{2}\textbf{H}\textbf{F}_{3}\textbf{O}_{2.}\textbf{F}_{6}\textbf{P}_{.}\textbf{H}$

Molecular Weight: 761.48

Target: Biochemical Assay Reagents

Pathway: Others

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

BIOLOGICAL ACTIVITY

Description

DOTA-NHS-ester (hexafluorophosphate TFA) is a bifunctional chelator (Bifunctional Chelator; BFC) and a macrocyclic DOTA derivative used for tumor pre-targeting. DOTA-NHS-ester (hexafluorophosphate TFA) can be used for conjugation of peptides and radionuclides.

CUSTOMER VALIDATION

• Adv Nanobiomed Res. 2023 Sep 3.

See more customer validations on www.MedChemExpress.com

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA