Proteins

Inhibitors

NH2-UAMC1110

Cat. No.: HY-153552 CAS No.: 2758337-19-6 $C_{21}H_{23}F_{2}N_{5}O_{3}$ Molecular Formula:

Molecular Weight: 431.44 Target: Others Pathway: Others

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

Analysis.

Product Data Sheet

BIOLOGICAL ACTIVITY

Description

NH2-UAMC1110 is a UAMC1110 derivative that can be used in the synthesis of FAPI-QS. FAPI-QS is a chelating agent that can be used to manufacture high tumor selectivity and high dose radiotracers for the diagnosis and treatment of tumors [1].

REFERENCES

[1]. Euy Sung Moon, et al. Targeting fibroblast activation protein (FAP): next generation PET radiotracers using squaramide coupled bifunctional DOTA and DATA5m chelators. EJNMMI Radiopharm Chem. 2020 Jul 29;5(1):19.

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