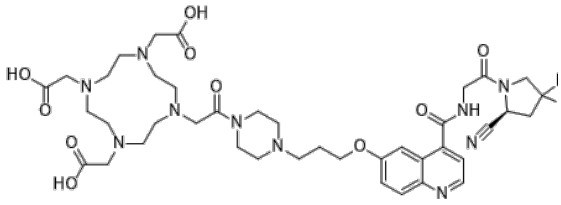
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Data Sheet

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	:	FAPI-4
Cat. No.	:	PC-28669
CAS No.	:	2374782-02-0
Molecular Formula	:	$C_{40}H_{54}F_2N_{10}O_{10}$
Molecular Weight	:	872.93
Target	:	Dipeptidyl Peptidase (DPP)
Solubility	:	10 mM in DMSO



Biological Activity

FAPI-4 is a potent fibroblast activation protein (FAP) inhibitor, 68Ga-FAPI-4 PET/CT is a promising new diagnostic method for imaging various kinds of cancer, with good tumor-to-background contrast ratios.

References

Giesel FL, et al. J Nucl Med. 2019 Mar;60(3):386-392.

Anastasia Loktev, et al. J Nucl Med. 2019 Oct;60(10):1421-1429.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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