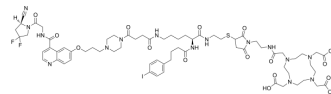


## FSDD01

Cat. No.:	HY-146180
Molecular Formula:	C <sub>68</sub> H <sub>92</sub> F <sub>2</sub> IN <sub>15</sub> O <sub>16</sub> S
Molecular Weight:	1572.52
Target:	FAP
Pathway:	Immunology/Inflammation
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



## BIOLOGICAL ACTIVITY

### Description

FSDD01 is an albumin-binding fibroblast activation protein (FAP) ligand. FSDD01 can be labeled with <sup>68</sup>Ga and <sup>177</sup>Lu for single photon emission computed tomography (SPECT) imaging<sup>[1]</sup>.

## REFERENCES

[1]. Meng L, et, al. Rational Design and Pharmacomodulation of Protein-Binding Theranostic Radioligands for Targeting the Fibroblast Activation Protein. J Med Chem. 2022 Jun 23;65(12):8245-8257.

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

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