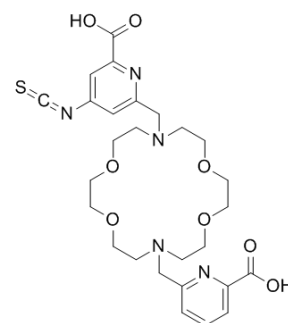


## Macropa-NCS

Cat. No.:	HY-111605
CAS No.:	2146095-31-8
Molecular Formula:	C <sub>27</sub> H <sub>35</sub> N <sub>5</sub> O <sub>8</sub> S
Molecular Weight:	589.66
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the COA.



### BIOLOGICAL ACTIVITY

#### Description

Macropa-NCS is conjugated to trastuzumab as well as to the prostate-specific membrane antigen-targeting compound RPS-070. A promising therapeutic radionuclide applied in the treatment of soft-tissue metastases<sup>[1]</sup>.

### REFERENCES

[1]. Thiele NA, et al. An Eighteen-Membered Macrocyclic Ligand for Actinium-225 Targeted Alpha Therapy. *Angew Chem Int Ed Engl.* 2017 Nov 13;56(46):14712-14717.

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

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