

Data Sheet

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 Product Name
 : USP8-IN-22d

 Cat. No.
 : PC-45856

 CAS No.
 : 924296-18-4

 Molecular Formula
 : C₂₀H₁₁N₅O

 Molecular Weight
 : 337.3342

Target : Deubiquitinase (DUB)
Solubility : DMSO: 20 mg/mL

Biological Activity

USP8-IN-22d is a potent, selective ubiquitin-specific protease **USP8** inhibitor with IC50 of 0.85 uM. USP8-IN-22d shows no inhibitory activity for USP7 (IC50>100 uM).

References

Colombo M, et al. *ChemMedChem*. 2010 Apr 6;5(4):552-8.

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

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