

## Product Information

**Product ID** K740640

**CAS No.** 2446480-97-1

**Chemical Name**

**Synonym** USP1-IN-1; KSQ4279

**Formula** C<sub>27</sub>H<sub>25</sub>F<sub>3</sub>N<sub>8</sub>O

**Formula Wt.** 534.55

**Melting Point**

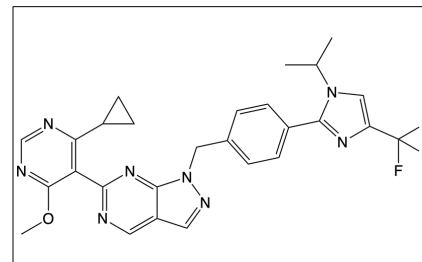
**Purity** ≥98%

**Solubility**

**Store Temp** -20°C

**Ship Temp** Ambient

**Description** KSQ-4279 is an inhibitor of the deubiquitinating enzyme USP1.



**Bulk quantities available upon request**

Product ID	Size
K740640	1 mg
K740640	5 mg
K740640	10 mg

**References** Cadzow L, Brennen J, Sullivan P, et al. Development of KSQ-4279 as a first-in-class USP1 inhibitor for the treatment of BRCA-deficient cancers. *Eur J Cancer*. 2020 Oct 1;138(Supplement 2,S52).

Cadzow L, Tobin E, Sullivan P, et al. Abstract ND01: KSQ-4279: A first-in-class USP1 inhibitor for the treatment of cancers with homologous recombination deficiencies. *Cancer Res*. 2022;82(12\_Supplement):ND01.

**Caution:** This product is intended for laboratory and research use only. It is not for human or drug use.