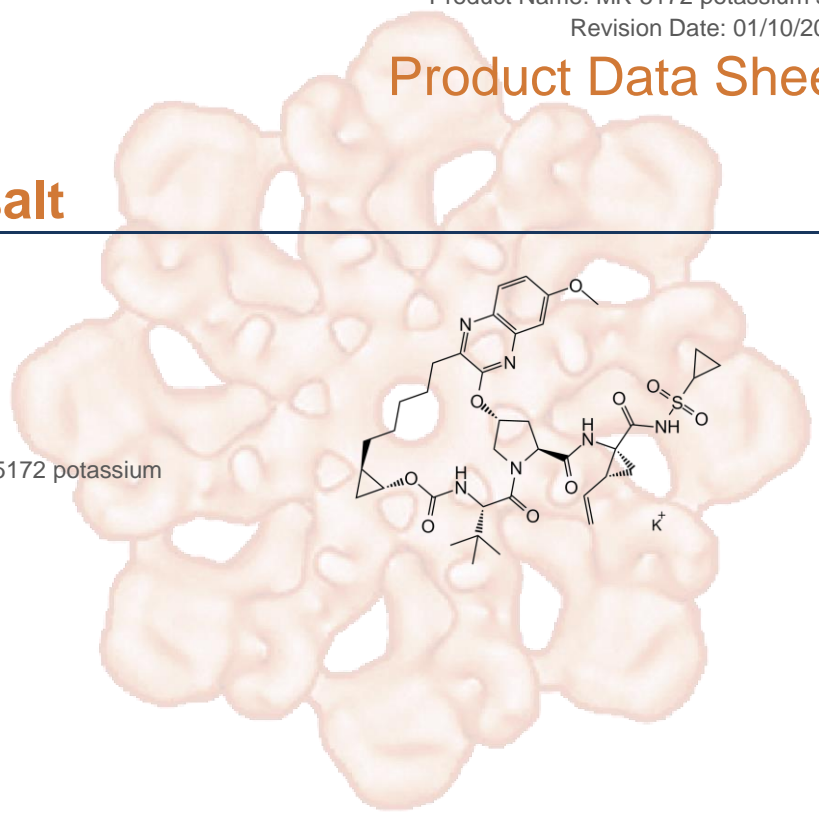


MK-5172 potassium salt

Cat. No.:	A3620
CAS No.:	1206524-86-8
Formula:	C ₃₈ H ₅₀ KN ₆ O ₉ S ⁺
M.Wt:	806
Synonyms:	MK5172 potassium salt;MK 5172 potassium salt
Target:	Proteases
Pathway:	NS3/4a protease
Storage:	Store at -20°C



Solvent & Solubility

Soluble in DMSO

In Vitro

Preparing Stock Solutions	Solvent		Mass		
	Concentration		1mg	5mg	10mg
	1 mM		1.2407 mL	6.2035 mL	12.4069 mL
	5 mM		0.2481 mL	1.2407 mL	2.4814 mL
	10 mM		0.1241 mL	0.6203 mL	1.2407 mL

Please refer to the solubility information to select the appropriate solvent.

Biological Activity

Shortsummary

HCV NS3/4a protease inhibitor

 IC₅₀ & Target

In Vitro

Cell Viability Assay

Preparation method:

In Vivo

Animal experiment

Applications:

Product Citations

See more customer validations on www.apexbt.com.

References

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

Specific storage and handling information for each product is indicated on the product datasheet. Most APEX^{BIO} products are stable under the recommended conditions. Products are sometimes shipped at a temperature that differs from the recommended storage temperature. Shortterm storage of many products are stable in the short-term at temperatures that differ from that required for long-term storage. We ensure that the product is shipped under conditions that will maintain the quality of the reagents. Upon receipt of the product, follow the storage recommendations on the product data sheet.

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