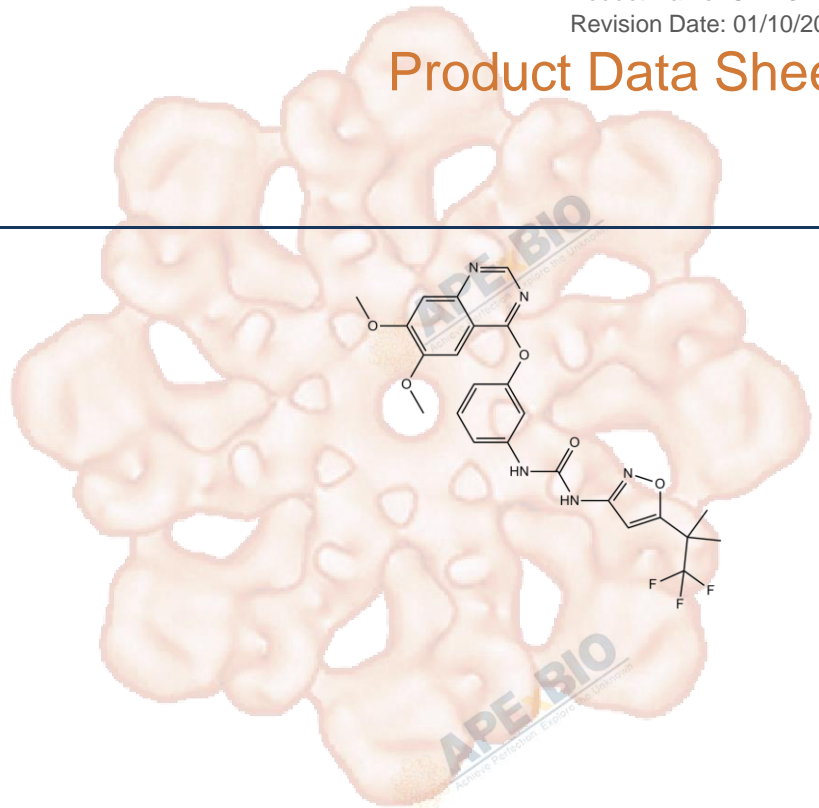


Product Data Sheet

CEP-32496

Cat. No.: A1413
CAS No.: 1188910-76-0
Formula: C₂₄H₂₂F₃N₅O₅
M.Wt: 517.46
Synonyms:
Target: MAPK Signaling
Pathway: Raf
Storage: Store at -20°C



Solvent & Solubility

≥25.85 mg/mL in DMSO; insoluble in H₂O; insoluble in EtOH

In Vitro

Preparing Stock Solutions	Mass			
	Solvent Concentration	1mg	5mg	10mg
	1 mM	1.9325 mL	9.6626 mL	19.3252 mL
	5 mM	0.3865 mL	1.9325 mL	3.8650 mL
	10 mM	0.1933 mL	0.9663 mL	1.9325 mL

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

Biological Activity

Shortsummary

BRAF(V600E)inhibitor,highly potent

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.

APEX BIO Technology

www.apexbt.com

7505 Fannin street, Suite 410, Houston, TX 77054.

Tel: +1-832-696-8203 | Fax: +1-832-641-3177 | Email: info@apexbt.com

