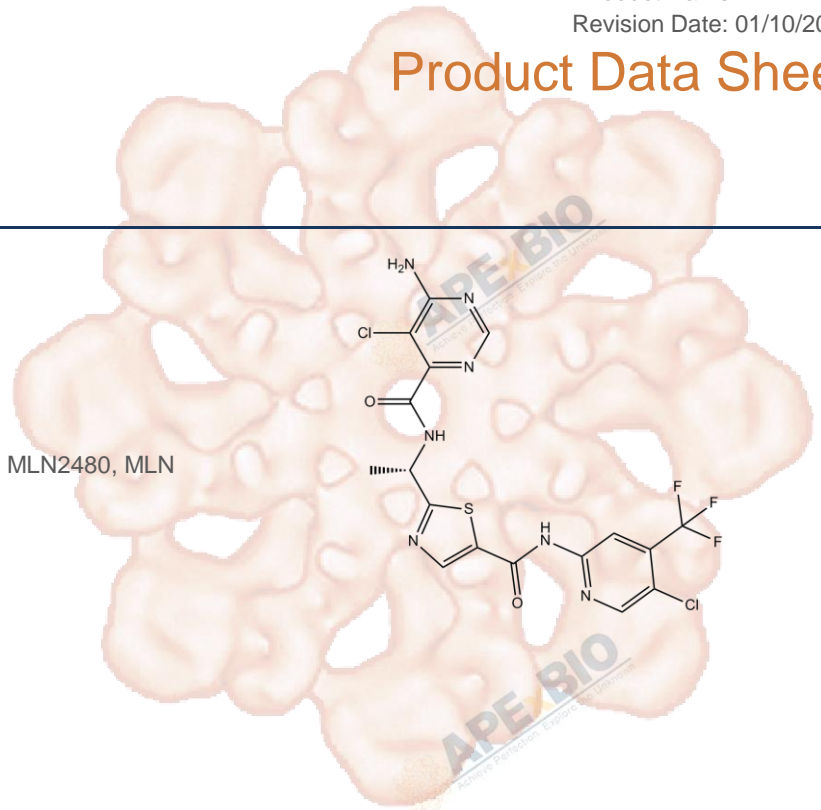


Product Data Sheet

MLN 2480

Cat. No.:	A3627
CAS No.:	1096708-71-2
Formula:	C ₁₇ H ₁₂ Cl ₂ F ₃ N ₇ O ₂ S
M.Wt:	506.29
Synonyms:	BIIB024, BIIB 024, BIIB-024, MLN2480, MLN 2480, MLN-2480
Target:	MAPK Signaling
Pathway:	Raf
Storage:	Store at -20°C



Solvent & Solubility

≥50.6 mg/mL in EtOH with gentle warming; insoluble in H₂O; ≥104 mg/mL in DMSO with gentle warming

In Vitro

Preparing Stock Solutions	Solvent		Mass		
	Concentration		1mg	5mg	10mg
	1 mM		1.9752 mL	9.8758 mL	19.7515 mL
	5 mM		0.3950 mL	1.9752 mL	3.9503 mL
	10 mM		0.1975 mL	0.9876 mL	1.9752 mL

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

Biological Activity

Shortsummary

Pan-Raf kinase inhibitor, investigational

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 APExBIO products are stable under the recommended conditions. Products are sometimes shipped at a temperature that differs from the recommended storage temperature. Short-term 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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