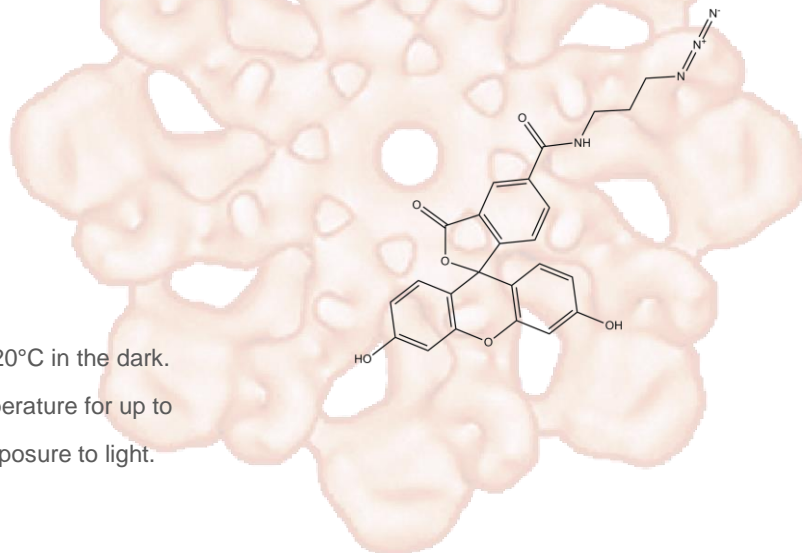


Product Data Sheet

FAM azide, 5- isomer

Cat. No.:	A8117
CAS No.:	
Formula:	C ₂₄ H ₁₈ N ₄ O ₆
M.Wt:	458.42
Synonyms:	
Target:	Reactive dyes
Pathway:	Dye azides
Storage:	24 months after receipt at -20°C in the dark. Transportation: at room temperature for up to 3 weeks. Avoid prolonged exposure to light.



Solvent & Solubility

soluble in polar organic solvents (DMF, DMSO, alcohols)

In Vitro

Preparing Stock Solutions	Solvent Concentration	Mass		
		1mg	5mg	10mg
	1 mM	2.1814 mL	10.9070 mL	21.8141 mL
	5 mM	0.4363 mL	2.1814 mL	4.3628 mL
	10 mM	0.2181 mL	1.0907 mL	2.1814 mL

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

Biological Activity

Shortsummary

Fluorescent labels

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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