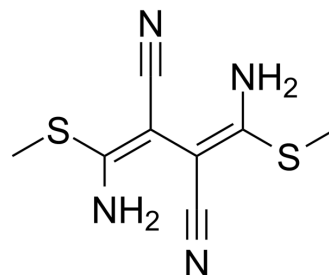


U0124

Cat. No.:	HY-107621
CAS No.:	108923-79-1
Molecular Formula:	C ₈ H ₁₀ N ₄ S ₂
Molecular Weight:	226.32
Target:	MEK
Pathway:	MAPK/ERK Pathway
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

U0124, an inactive U0126 analog, has no effect on c-Fos and c-Jun protein or mRNA levels. U0126 is a MEK inhibitor. U0124 does not inhibit MEK at concentrations up to 100 μM^[1].

REFERENCES

[1]. M F Favata, et al. Identification of a novel inhibitor of mitogen-activated protein kinase kinase. J Biol Chem. 1998 Jul 17;273(29):18623-32.

Caution: Product has not been fully validated for medical applications. For research use only.

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