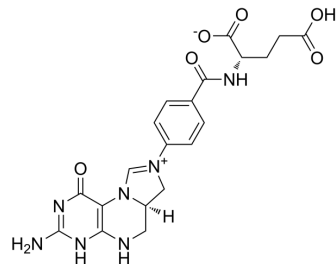


Anhydroleucovorin

Cat. No.:	HY-153039		
CAS No.:	7444-29-3		
Molecular Formula:	C ₂₀ H ₂₁ N ₇ O ₆		
Molecular Weight:	455.42		
Target:	Others		
Pathway:	Others		
Storage:	Powder	-20°C	3 years
	In solvent	-80°C	6 months
		-20°C	1 month



BIOLOGICAL ACTIVITY

Description

Anhydroleucovorin is a form of tetrahydrofolate and is a substrate for cyclohydrolase, which converts it to 10-formyltetrahydrofolate. Anhydroleucovorin can be used for research in the field of tumors^{[1][2]}.

REFERENCES

- [1]. M J OSBORN, et al. Participation of anhydroleucovorin in the hydroxymethyl tetrahydrofolic dehydrogenase system. *Biochim Biophys Acta*, 1957, 26, 3.
- [2]. K Motycka, et al. Localized chemotherapy of Gardner's lymphosarcoma of C3H mice using combinations of carrier-sorbed antifolics and detoxicating tetrahydrofolates. *Czech Med*, 1981, 4, 1.

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

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