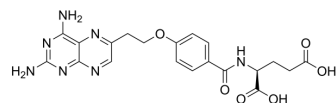


## 11-Oxahomoaminopterin

Cat. No.:	HY-126878
CAS No.:	78520-72-6
Molecular Formula:	C <sub>20</sub> H <sub>21</sub> N <sub>7</sub> O <sub>6</sub>
Molecular Weight:	455.42
Target:	Antifolate
Pathway:	Cell Cycle/DNA Damage
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

<b>Description</b>	11-Oxahomoaminopterin shows antifolate activity and inhibits <i>Lactobacillus casei</i> DHFFZ with antimicrobial and antitumor activities <sup>[1]</sup> .
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### REFERENCES

[1]. Nair MG, et al. Folate analogues altered in the C9-N10 bridge region. 18. Synthesis and antitumor evaluation of 11-oxahomoaminopterin and related compounds. *J Med Chem.* 1981 Sep;24(9):1068-73.

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

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