Inhibitors

Product Data Sheet

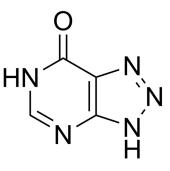
8-Azahypoxanthine

Cat. No.:HY-W070294CAS No.:2683-90-1Molecular Formula: $C_4H_3N_5O$ Molecular Weight:137.1Target:Others

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

Others



BIOLOGICAL ACTIVITY

Description

Pathway:

 $8-Azahy poxanthine\ is\ an\ inhibitor\ of\ hypoxanthine-guanine\ phosphoribosyl\ transferase\ (HGPRT).\ 8-Azahy poxanthine\ has\ antitumor\ activity^{[1]}.$

REFERENCES

[1]. M H Vaughan, et al. Differential sensitivity of human normal and malignant cells to 8-azahypoxanthine in vitro. Exp Cell Res. 1971, 69, 1.

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