Azaridine

National Cancer Institute

Source

The triacetate salt of azauridine, a synthetic triazine nucleoside derivative possessing antineoplastic and anti-psoriatic activity. After metabolism to 6-azauridine-5-prime monophosphate, 6-Azauridine inhibits de novo pyrimidine biosynthesis and its 5-prime triphosphate metabolite gets incorporated into RNA, thereby preventing RNA synthesis.