Chloroadenosine is a nucleoside analog that exhibits anticancer, vasodilatory, and anti-inflammatory activities. Chloroadenosine induces double-stranded DNA breaks and apoptosis in lung cancer cells. This compound acts as an agonist at adenosine receptors, inducing arterial dilation. In animal models of lung injury induced by latex particles and *Escherichia* exposure, chloroadenosine decreases expression of TNF-α.

**References**


**Caution:** This product is intended for laboratory and research use only. It is not for human or drug use.