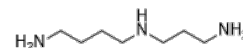


Product Name : Spermidine
Cat. No. : PC-27390
CAS No. : 124-20-9
Molecular Formula : C₇H₁₉N₃
Molecular Weight : 145.25
Target : Other Targets
Solubility : 10 mM in DMSO



Biological Activity

Spermidine is a polyamine essential for various biological processes, has long been recognized as a signaling molecule, promotes cell growth, regeneration, and autophagy, targets GGA-rich small RNAs for virulence regulation.

References

Wang C, et al. iScience. 2026 Jul 13;29(8):116696.

Tian X, et al. Cell Stem Cell. 2026 Jul 2;33(7):1205-1222.e11.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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