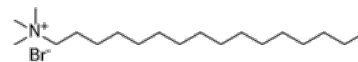


Product Name : Cetrimonium bromide
Cat. No. : PC-26826
CAS No. : 57-09-0
Molecular Formula : C₁₉H₄₂BrN
Molecular Weight : 364.46
Target : Other Targets
Solubility : 10 mM in DMSO



Biological Activity

Cetrimonium bromide (CetB) is a specific small-molecule inhibitor of Epstein-Barr virus (EBV) latently infected cancer cells, reduces EBNA1 protein stability, activates G1 arrest and early apoptosis of EBV-latently infected cells without viral lytic reactivation, modulates canonical and non-canonical TGF- β signaling pathways, inhibits cancer cell migration and invasion.

References

- Li Y, et al. iScience. 2024 Jul 25;27(9):110581.
Wu T K, et al. Anticancer Research, 2019, 39(7): 3621-3631.

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

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