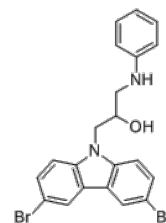


Product Name : P7C3
Cat. No. : PC-47022
CAS No. : 301353-96-8
Molecular Formula : C₂₁H₁₈Br₂N₂O
Molecular Weight : 474.196
Target : NAMPT
Solubility : 10 mM in DMSO



Biological Activity

P7C3 is an aminopropyl carbazole having proneurogenic and neuroprotective properties, protects newborn neurons from apoptotic cell death, binds to and activates nicotinamide phosphoribosyltransferase (NAMPT).

References

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Wang G, et al. Cell. 2014 Sep 11;158(6):1324-1334.
MacMillan KS, et al. J Am Chem Soc. 2011 Feb 9;133(5):1428-37.
Tesla R, et al. Proc Natl Acad Sci U S A. 2012 Oct 16;109(42):17016-21.

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

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