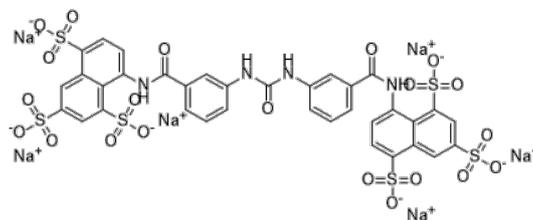


Product Name : NF023
Cat. No. : PC-26164
CAS No. :
Molecular Formula : C₃₅H₂₀N₄Na₆O₂₁S₆
Molecular Weight : 1162.85
Target : P2X Receptor
Solubility : 10 mM in DMSO



Biological Activity

NF023 hexasodium is a potent, selective and competitive P2X1 receptor (P2X1R) antagonist with IC₅₀ of 0.21 μM (human P2X1), >100-fold selective over P2X3, P2X2, and P2X4 receptors.

References

- F Soto, et al. Neuropharmacology. 1999 Jan;38(1):141-9.
M Freissmuth, et al. Mol Pharmacol. 1996 Apr;49(4):602-11.

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

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