

Data Sheet

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 Product Name
 :
 SN-2

 Cat. No.
 :
 PC-45042

 CAS No.
 :
 823218-99-1

 Molecular Formula
 :
 C₁₇H₂₁NO

 Molecular Weight
 :
 255.3547

 Target
 :
 TRP Channel

 Solubility
 :
 DMSO: 23.5 mg/mL

Biological Activity

SN-2 (TRPML3 activator SN-2) is a small molecule activator of the **TRPML3** ion channel with EC50 of 1.13 uM strongly potentiates TRPML3 activation with low extracytosolic [Na(+)].

References

Grimm C, et al. *Chem Biol.* 2010 Feb 26;17(2):135-48.

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

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