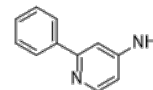


Product Name : 2-PPA
Cat. No. : PC-22928
CAS No. : 21203-86-1
Molecular Formula : C₁₁H₁₀N₂
Molecular Weight : 170.22
Target : Potassium Channel
Solubility : 10 mM in DMSO



Biological Activity

2-PPA is a selective TMEM175 inhibitor with IC₅₀ of 31 μ M, 26-fold selectivity for TMEM175 compared to hKv3.1, increases lysosomal degradative activity.

References

SeCheol Oh, et al. J Am Chem Soc. 2024 Aug 8. doi: 10.1021/jacs.4c05623.

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

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