

Product Datasheet

Potassium Channel Activator 1

Catalog No. **BP-02099** · CAS **908608-06-0** · Form **free base** · Physical state **other** · Color **white to off-white** · Version **1.0** · Revision **2026-09-14**

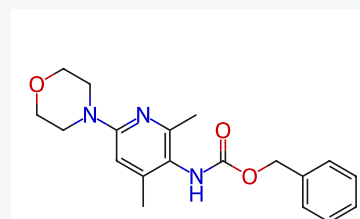
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Target Potassium Channel	Research area Neurological Disease
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Molecular formula **C₁₉H₂₃N₃O₃**

Molecular weight **341.4042**

STRUCTURE



DESCRIPTION

Potassium Channel Activator 1 can be used in studies about the treatment of disorders or conditions wherein the dopaminergic system is disrupted such as mood disorders ADHD, schizophrenia, and other psychotic states.

SOLUBILITY

Soluble in DMSO

In vitro DMSO : 100 mg/mL

REFERENCES

[1]. Henriette Husum Bak-Jensen, et al. Use of kncq potassium channel openers for reducing symptoms of or treating disorders or conditions wherein the dopaminergic system is disrupted. WO 2009015667 A1

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