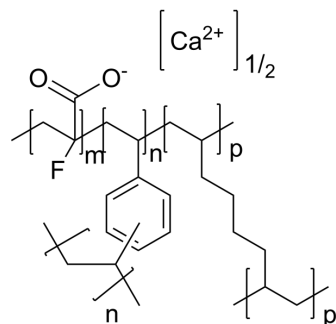


Patiromer

Cat. No.:	HY-112961
CAS No.:	1208912-84-8
Molecular Formula:	$C_{28}H_{48}CaFO_2^+$
Target:	Potassium Channel
Pathway:	Membrane Transporter/Ion Channel
Storage:	Store at 4°C, do not freeze



BIOLOGICAL ACTIVITY

Description

Patiromer is an orally active and potent hyperkalemia inhibitor and a nonabsorbed potassium binder. Patiromer polymer is bound with calcium which is released in the colon in exchange for binding potassium^{[1][2]}.

REFERENCES

- [1]. Colbert GB, et al. Patiromer for the treatment of hyperkalemia. *Expert Rev Clin Pharmacol*. 2020 Jun;13(6):563-570.
- [2]. Weir MR, et al. Patiromer in patients with kidney disease and hyperkalemia receiving RAAS inhibitors. *N Engl J Med*. 2015 Jan 15;372(3):211-21.

Caution: Product has not been fully validated for medical applications. For research use only.

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