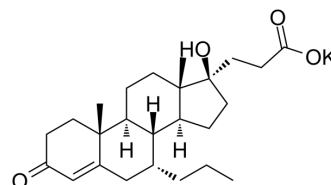


Oxprenoate potassium

| | |
|--------------------|--|
| Cat. No.: | HY-107631 |
| CAS No.: | 76676-34-1 |
| Molecular Formula: | C ₂₅ H ₃₇ KO ₄ |
| Molecular Weight: | 440.66 |
| Target: | Mineralocorticoid Receptor |
| Pathway: | Metabolic Enzyme/Protease |
| Storage: | 4°C, sealed storage, away from moisture * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture) |



BIOLOGICAL ACTIVITY

| | |
|--------------------|---|
| Description | Oxprenoate potassium is a potent mineralocorticoid (MR) antagonist. Oxprenoate potassium accentuates DEX (dexamethasone)-induced apoptosis ^[1] . |
|--------------------|---|

REFERENCES

[1]. Crochemore C, et al. Direct targeting of hippocampal neurons for apoptosis by glucocorticoids is reversible by mineralocorticoid receptor activation. Mol Psychiatry. 2005 Aug;10(8):790-8.

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

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