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Data Sheet

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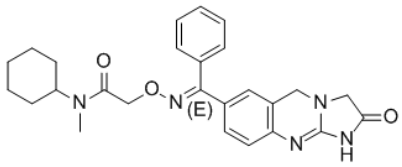
Product Name	:	Revizinone
Cat. No.	:	PC-42211
CAS No.	:	133718-29-3
Molecular Formula	:	$C_{26}H_{29}N_5O_3$
Molecular Weight	:	459.5402
Target	:	Phosphodiesterase (PDE)
Solubility	:	DMSO: ≥ 4.6 mg/mL



Biological Activity

Revizinone (R80122) is a potent, selective **PDE3** inhibitor with IC50 of 36 nM, displays >20,000-fold selectivity over PDE1.

References

Vandeplassche GM, et al. ***J Cardiovasc Pharmacol.*** 1992 May;19(5):714-22.

Wilhelm D, et al. ***J Cardiovasc Pharmacol.*** 1992;20(5):705-14.

de Cheffoy de Courcelles D,, et al. ***J Pharmacol Exp Ther.*** 1992 Oct;263(1):6-14.

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

E-mail: tech@probechem.com