

Data Sheet

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Product Name : Medetomidine
Cat. No. : PC-45155
CAS No. : 86347-14-0
Molecular Formula : $C_{13}H_{16}N_2$ Molecular Weight : 200.2795

Target : Adrenergic Receptor Solubility : 10 mM in DMSO

Biological Activity

A potent, highly selective α 2-adrenoceptor agonist with Ki of 1.08 nM; used as both a surgical anesthetic and analgesic.

References

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

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