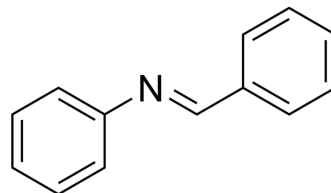


N-Benzylideneaniline

Cat. No.:	HY-W025799
CAS No.:	538-51-2
Molecular Formula:	C ₁₃ H ₁₁ N
Molecular Weight:	181.23
Target:	Histone Demethylase
Pathway:	Epigenetics
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)



BIOLOGICAL ACTIVITY

Description

N-Benzylideneaniline is an inhibitor of xylinostilbene- α,β -dioxygenase (LSD)^[1].

REFERENCES

[1]. Han SY, et al. N-benzylideneaniline and N-benzylaniline are potent inhibitors of lignostilbene- α,β -dioxygenase, a key enzyme in oxidative cleavage of the central double bond of lignostilbene. J Enzyme Inhib Med Chem. 2003 Jun;18(3):279-83.

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

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