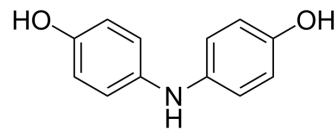


## 4,4'-Iminodiphenol

Cat. No.:	HY-135324
CAS No.:	1752-24-5
Molecular Formula:	C <sub>12</sub> H <sub>11</sub> NO <sub>2</sub>
Molecular Weight:	201.22
Target:	Estrogen Receptor/ERR
Pathway:	Vitamin D Related/Nuclear Receptor
Storage:	4°C, protect from light, stored under nitrogen * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)



### BIOLOGICAL ACTIVITY

#### Description

4-Propionamidophenol (compound 4a) is an inactive estrogen receptor ligand based on the diphenylamine skeleton<sup>[1]</sup>.

### REFERENCES

[1]. Ohta, K., et al. Promising core structure for nuclear receptor ligands: Design and synthesis of novel estrogen receptor ligands based on diphenylamine skeleton. *Bioorganic & Medicinal Chemistry Letters*.2008;18(18), 5050–5053.

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

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