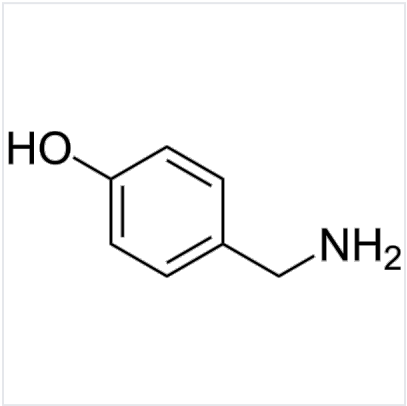
4-Hydroxybenzylamine (4-HOBA)

PRODUCT OVERVIEW

Product Name	4-Hydroxybenzylamine, Biochemical
Full Product Name	4-Hydroxybenzylamine
Product Synonym Names	4-HOBA; 4-(Aminomethyl)phenol; 4-Hydroxybenzylamine
Purity/Purification	>98% (HPLC)
Preparation and Storage	Store at -20 degree C Stability: >= 2 years
Molecular Weight	123.155
SMILES	NCc1ccc(O)cc1
Molecular Formula	C7H9NO
CAS Number	696-60-6
Product Categories/Family for 4-Hydroxybenzylamine biochemical	Endogenous Metabolite; Proteasome/Ubiquitin
Related Product Information for 4-Hydroxybenzylamine biochemical	4-HOBA is a less reactive isomer of 2-HOBA as well as related compounds in a mouse model of hypertension.
Product References and Citations for 4-Hydroxybenzylamine biochemical	1.Furukawa T, Sakamoto N, Suzuki M, Kimura M, Nagasawa H, Sakuda S. Precocene II, a Trichothecene Production Inhibitor, Binds to Voltage-Dependent Anion Channel and Increases the Superoxide Level in Mitochondria of Fusarium graminearum. PLoS One. 2015 Aug 6;10(8):e0135031. doi: 10.1371/journal.pone.0135031. eCollection 2015. PubMed PMID: 26248339; PubMed Central PMCID: PMC4527739.
Other Notes	Small volumes of 4-Hydroxybenzylamine biochemical vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for 4-Hydroxybenzylamine purchase	MBS3615967 is a biochemical targeting 4-Hydroxybenzylamine.



Chemical Structure of 4-Hydroxybenzylamine biochemical

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