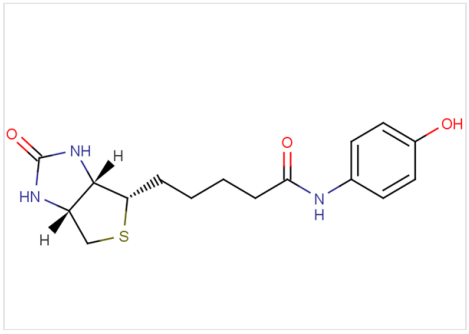
Biotin-4-aminophenol

PRODUCT OVERVIEW

Product Name	4-aminophenol, Biochemical
Full Product Name	Biotin-4-aminophenol
Purity/Purification	98.99%
Preparation and Storage	Powder: -20 degree C for 3 years | In solvent: -80 degree C for 1 year
Molecular Weight	335.42
SMILES	C(CCCC(NC1=CC=C(O)C=C1)=O)[C@H]2[C@@]3([C@](CS2)(NC(=O)N3)[H])[H]
Formula	C16H21N3O3S
Solubility	DMSO: 80 mg/mL(238.51 mM) Need ultrasonic (< 1 mg/ml refers to the product slightly soluble or insoluble)
CAS Number	901770-40-9
Related Product Information for 4-aminophenol biochemical	Biotin-4-aminophenol (BP) is a selective and potent biotin-phenol analog that works by generating free radicals and binding to tyrosine residues in proteins.
Other Notes	Small volumes of 4-aminophenol 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-aminophenol purchase	MBS5807413 is a biochemical targeting 4-aminophenol. Also known as Biotin-4-aminophenol.



Structure of 4-aminophenol biochemical

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for 4-aminophenol. It may not necessarily be applicable to this product.

Protein Family	2-aminophenol 1,6-dioxygenase
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.

Disclaimer	While every efforts were made to ensure the accuracy of the information provided in this datasheet, MyBioSource will not be liable for any omissions or errors contained herein. MyBioSource reserves the right to make changes to this datasheet at any time without prior notice. It is the responsibility of the customer to report product performance issues to MyBioSource within 30 days of receipt of the product. Please visit our Terms & Conditions page for more information.
Product Note	Select online data sheet information is drawn from bioinformatics databases, occasionally resulting in ambiguous or non-relevant product information. It is the responsibility of the customer to review, verify, and evaluate the information to make sure it matches their requirements before purchasing the kit. Our ELISA Kit assays are dynamic research tools and sometimes they may be updated and improved. If the format of this assay is important to you then please request the current manual or contact our technical support team with a presales inquiry before placing an order. We will confirm the current details of the assay. We cannot guarantee the sample manual posted online is the most current manual, it is intended to serve as an example only. Please refer to the instructions For Use provided with the assay kit for precise details.

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

MyBioSource | Tel: +1.858.633.0165 | Fax: +1.858.633.0166 | mybiosource.com/contact-us
Online datasheet: https://www.mybiosource.com/biochemical/4-aminophenol/5807413