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## **DATASHEET**

Homovanillic acid

## **Product overview**

Name Homovanillic acid

Cat No HB1902
Alternative names HVA
Biological action Activator
Purity >99%

**Description** Fluorimetric reagent. Catecholamine metabolite.

## Solubility & Handling

**Solubility overview** Soluble in water (50mM) or DMSO (100mM)

Storage instructions +4°0

Storage of solutions Prepare and use solutions on the same day if possible. Store solutions at -20 °C for up to one month if

storage is required. Equilibrate to RT and ensure the solution is precipitate free before use.

Shipping Conditions Stable for ambient temperature shipping. Follow storage instructions on receipt.

Important This product is for RESEARCH USE ONLY and is not intended for therapeutic or diagnostic use. Not

for human or veterinary use.

## **Chemical Data**

Chemical name (4-Hydroxy-3-methoxyphenyl)acetic acid

Molecular Weight 182.17

Chemical structure

 SMILES
 OC1=C(OC)C=C(CC(O)=O)C=C1

 InChiKey
 QRMZSPFSDQBLIX-UHFFFAOYSA-N