

## Naringenin Biochemical

Naringenin

CATALOG #  
AAA201949

### PRODUCT SYNONYMS

Naringenin; Naringenin biochemical

### PRODUCT SPECIFICATIONS

|                         |                                                                    |
|-------------------------|--------------------------------------------------------------------|
| Purity/Purification     | >98%                                                               |
| Target                  | Other Targets                                                      |
| Receptor                | CYP1A2                                                             |
| SMILES                  | <chem>C1[C@H](Oc2cc(cc(c2C1=O)O)O)c1ccc(cc1)O</chem>               |
| Molecular Formula       | C15H12O5                                                           |
| CAS Number              | 67604-48-2                                                         |
| NMR                     | Consistent with structure                                          |
| Preparation and Storage | Store at -20 degree C<br>Stability: >2 years<br>Shipping: Ice Pack |

### ADDITIONAL INFORMATION

|                                                        |                                                                                                                                                                                                                                                                   |
|--------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for Naringenin biochemical | Naringenin is a flavanone that is considered to have a bioactive effect on human health as antioxidant, free radical scavenger, anti-inflammatory, carbohydrate metabolism promoter, immunity system modulator. This substance has also been shown to repair DNA. |
| Product Categories/Family for Naringenin biochemical   | Others                                                                                                                                                                                                                                                            |
| References                                             | 1. Fuhr U, et al. Br J Clin Pharmacol, 1993, 35 (4):431-436.                                                                                                                                                                                                      |

### NCBI AND UNIPROT INFORMATION

|                  |        |
|------------------|--------|
| Molecular Weight | 272.26 |
|------------------|--------|

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/biochemical/naringenin/201949>