

**Dr. Duke's Phytochemical and Ethnobotanical Databases**

**List of Plants for PROCYANIDIN-B-2**

| Plant                   | Part            | Low PPM | High PPM | StdDev              | Reference  |
|-------------------------|-----------------|---------|----------|---------------------|--|
| Aesculus hippocastanum  | Seed Coat       | 612.2   | 3066.7   |                     | Jim Duke's personal files.   |
| Aesculus hippocastanum  | Fruit Epidermis |         |          |                     | Jim Duke's personal files.   |
| Aesculus hippocastanum  | Leaf            |         |          |                     | Jim Duke's personal files.   |
| Camellia sinensis       | Leaf            |         | 5.8      | -0.9999999999999999 | --   |
| Cinnamomum aromaticum   | Bark            |         |          |                     | --   |
| Crataegus monogyna      | Leaf            |         |          |                     | --   |
| Crataegus laevigata     | Flower          |         |          |                     | --   |
| Crataegus rhipidophylla | Fruit           |         |          |                     | --   |
| Crataegus monogyna      | Pericarp        |         |          |                     | --   |
| Crataegus laevigata     | Fruit           |         |          |                     | --   |
| Fagopyrum esculentum    | Root            |         |          |                     | --   |
| Fagopyrum esculentum    | Tissue Culture  |         |          |                     | --   |
| Humulus lupulus         | Fruit           |         |          |                     | --   |
| Laurus nobilis          | Leaf            |         |          |                     | --   |
| Malus domestica         | Leaf            | 150.0   | 900.0    | 0.9999999999999998  | --   |
| Malus domestica         | Fruit Juice     |         |          |                     | --   |
| Malus domestica         | Pericarp        | 15.0    | 100.0    |                     | --   |
| Malus domestica         | Fruit           | 2.0     | 10.0     |                     | --   |
| Polygonum multiflorum   | Root            |         |          |                     | --   |
| Psidium guajava         | Leaf            |         |          |                     | --   |
| Punica granatum         | Fruit           |         |          |                     | Seeram, N. P., Schulman, R. N., and Heber, D., eds. 2006. Pomegranates - Ancient Roots to Modern Medicine. Taylor & Francis. Boca Raton, FL. 244 pp. |
| Rosa canina             | Fruit           |         |          |                     | --   |
| Vaccinium myrtillus     | Leaf            |         |          |                     | --   |
| Vaccinium myrtillus     | Fruit           |         |          |                     | --   |
| Vitis vinifera          | Pericarp        |         |          |                     | --   |

| Plant          | Part | Low PPM | High PPM | StdDev | Reference |
|----------------|------|---------|----------|--------|-----------|
| Vitis vinifera | Leaf |         |          |        | --        |
| Vitis vinifera | Seed |         |          |        | --        |