

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

**List of Plants for CYANIDIN-3,5-DIGLUCOSIDE**

| <b>Plant</b>                       | <b>Part</b>     | <b>Low PPM</b> | <b>High PPM</b> | <b>StdDev</b> | <b>Reference</b>  |
|------------------------------------|-----------------|----------------|-----------------|---------------|---|
| Asparagus officinalis              | Shoot           | --             | --              |               | --  |
| Brassica oleracea var. capitata l. | Sprout Seedling | 229            | 229             |               | --  |
| Centaurea cyanus                   | Flower          | --             | --              |               | --  |
| Coleus blumei                      | Plant           | --             | --              |               | J.S. Glasby Dict.Pls Containing 2ndary Metabolite. 1991.  |
| Digitalis purpurea                 | Leaf            | --             | --              |               | --  |
| Euphorbia hirta                    | Plant           | --             | --              |               | --  |
| Hibiscus sabdariffa                | Flower          | --             | --              |               | =ICMR(Indian Council of Medical Research).1976.Medicinal Plants of India.Vol.1.Indian Council of Med. Res.Cambridge Printing Works, New Delhi.487 pp;ICMR.1987.Medicinal Plants of India.Vol.2.Indian Council of Med. Res.Cambr. Printing Works,New Delhi.600pp |
| Linum usitatissimum                | Cotyledon       | --             | --              |               | --  |
| Malus domestica                    | Cotyledon       | --             | --              |               | --  |
| Perilla frutescens                 | Leaf            | --             | --              |               | CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses   |
| Phaseolus vulgaris                 | Seed            | --             | --              |               | --  |
| Punica granatum                    | Fruit           | --             | --              |               | Rizk, A.F.M. and Al-Nowaihi, A.S., The Phytochemistry of the Horticultural Plants of Qatar, Scientific and Applied Research Centre, University of Qatar.  |
| Sambucus nigra                     | Fruit           | --             | --              |               | --  |
| Sanguisorba officinalis            | Flower          | --             | --              |               | --  |
| Vaccinium macrocarpon              | Fruit           | --             | --              |               | --  |