

P Rubus phoenicolasius

Common Name(s)

Japanese Wineberry, Wine Raspberry, Wineberry

How Used

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| Chemical | Plant Part | Low PPM | High PPM | StdDev | Reference Citation |
|----------|------------------|---------------|----------|--------|--|
| 0 | CARYATIN | Flower | -- | -- | Wollenweber, E., Dorr, M., Armbruster, S. 1993. Flavonoid Aglycones from <i>Rosa centifolia</i> cv. <i>muscosa</i> and <i>Rubus phoenicolasius</i> . <i>Z Naturforsch Ser C</i> , 48(11/12): 956-958. |
| 0 | CARYATIN | Inflorescence | -- | -- | Wollenweber, E., Dorr, M., Armbruster, S. 1993. Flavonoid Aglycones as Glandular Products in <i>Rosa centifolia</i> cv. <i>muscosa</i> and in <i>Rubus phoenicolasius</i> . <i>Z Naturforsch Ser C</i> , 48(11/12): 956-958. |
| 4 | CASUARININ | Leaf | -- | -- | Okuda, T., Yoshida, T., Hatano, T., Iwasaki, M., Kubo, M., Orime, T., Yoshizaki, M., Naruhashi, N. 1992. Hydrolysable Tannins as Chemotaxonomic Markers in the Rosaceae. <i>Phytochemistry</i> , 31(9): 3091-3096. |
| 77 | CHLOROGENIC-ACID | Leaf | -- | -- | Okuda, T., Yoshida, T., Hatano, T., Iwasaki, M., Kubo, M., Orime, T., Yoshizaki, M., Naruhashi, N. 1992. Hydrolysable Tannins as Chemotaxonomic Markers in the Rosaceae. <i>Phytochemistry</i> , 31(9): 3091-3096. |
| 0 | CHRYSANTHEMIN | Fruit | -- | -- | Torre, L. C., Barritt, B. H. 1977. Quantitative Evaluation of <i>Rubus</i> Fruit Anthocyanin Pigments. <i>J. Food Sci.</i> , 42: 488. |

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|----------|--------------------------------|---------|-----------------|---|
| 0 | CYANIDIN-3-O-BETA-D-RUTINOSIDE | Fruit | -- -- | Torre, L. C., Barritt, B. H. 1977. Quantitative Evaluation of Rubus Fruit Anthocyanin Pigments. J. Food Sci., 42: 488. |
| 10 | ERIODICTYOL | Flower | -- -- | Wollenweber, E., Dorr, M., Armbruster, S. 1993. Flavonoid Aglycones from Rosa centifolia cv. muscosa and Rubus phoenicolasius. Z Naturforsch Ser C, 48(11/12): 956-958. |
| 0 | ERIODICTYOL-7-METHYL-ETHER | Flower | -- -- | Wollenweber, E., Dorr, M., Armbruster, S. 1993. Flavonoid Aglycones from Rosa centifolia cv. muscosa and Rubus phoenicolasius. Z Naturforsch Ser C, 48(11/12): 956-958. |
| 0 | ISOKAEMPFERIDE | Flower | -- -- | Wollenweber, E., Dorr, M., Armbruster, S. 1993. Flavonoid Aglycones from Rosa centifolia cv. muscosa and Rubus phoenicolasius. Z Naturforsch Ser C, 48(11/12): 956-958. |
| 0 | LAMBERTIANIN-C | Leaf | -- -- | Tanaka,T., Tachibana,H., Nonaka,G., Nishioka,I., Hsu,F.L., Kohda,H., Tanaka,O. 1993. Tannins and Related Compounds. CXXII. New Dimeric, Trimeric and Tetrameric Ellagitannins, Lambertianins A-D, from Rubus lambertianus. Chem & Pharm Bull, 41(7): 1214-1220. |
| 0 | LAMBERTIANIN-D | Leaf | -- -- | Tanaka,T., Tachibana,H., Nonaka,G., Nishioka,I., Hsu,F.L., Kohda,H., Tanaka,O. 1993. Tannins and Related Compounds. CXXII. New Dimeric, Trimeric and Tetrameric Ellagitannins, Lambertianins A-D, from Rubus lambertianus. Chem & Pharm Bull, 41(7): 1214-1220. |
| 9 | PEDUNCULAGIN | Leaf | -- -- | |
| 2 | QUERCETIN-3'-METHYLETHER | Flower | -- -- | Wollenweber, E., Dorr, M., Armbruster, S. 1993. Flavonoid Aglycones from Rosa centifolia cv. muscosa and Rubus phoenicolasius. Z Naturforsch Ser C, 48(11/12): 956-958. |
| 1 | QUERCETIN-3,3'-DIMETHYLETHER | Flower | -- -- | Wollenweber, E., Dorr, M., Armbruster, S. 1993. Flavonoid Aglycones from Rosa centifolia cv. muscosa and Rubus phoenicolasius. Z Naturforsch Ser C, 48(11/12): 956-958. |

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|----------|------------------------------|---------------|----------|--------|--|
| 1 | QUERCETIN-3,3'-DIMETHYLETHER | Inflorescence | -- | -- | Wollenweber, E., Dorr, M., Armbruster, S. 1993. Flavonoid Aglycones as Glandular Products in <i>Rosa centifolia</i> cv. <i>muscosa</i> and in <i>Rubus phoenicolasius</i> . <i>Z Naturforsch Ser C</i> , 48(11/12): 956-958. |
| 1 | SANGUIIN-H-11 | Leaf | -- | -- | Okuda, T., Yoshida, T., Hatano, T., Iwasaki, M., Kubo, M., Orime, T., Yoshizaki, M., Naruhashi, N. 1992. Hydrolysable Tannins as Chemotaxonomic Markers in the Rosaceae. <i>Phytochemistry</i> , 31(9): 3091-3096. |
| 5 | SANGUIIN-H-6 | Leaf | -- | -- | Okuda, T., Yoshida, T., Hatano, T., Iwasaki, M., Kubo, M., Orime, T., Yoshizaki, M., Naruhashi, N. 1992. Hydrolysable Tannins as Chemotaxonomic Markers in the Rosaceae. <i>Phytochemistry</i> , 31(9): 3091-3096. |
| 0 | SCOPAROL | Inflorescence | -- | -- | Wollenweber, E., Dorr, M., Armbruster, S. 1993. Flavonoid Aglycones as Glandular Products in <i>Rosa centifolia</i> cv. <i>muscosa</i> and in <i>Rubus phoenicolasius</i> . <i>Z Naturforsch Ser C</i> , 48(11/12): 956-958. |