

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Plants for QUINIC-ACID

| Plant | Part | Low PPM | High PPM | StdDev | Reference |
|-------------------------------------|--------|---------|----------|---------------------|--|
| Aconitum napellus | Plant | | | | List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979. |
| Actinidia chinensis | Fruit | | | | -- |
| Adiantum capillus-veneris | Plant | | | | -- |
| Allium cepa | Bulb | | | | -- |
| Allium schoenoprasum | Leaf | | | | -- |
| Angelica archangelica | Plant | | | | Pakistan Encyclopedia Planta Medica. 1986. |
| Anogeissus latifolia | Plant | | | | -- |
| Apium graveolens | Pt | | | | -- |
| Apium graveolens | Root | | | | -- |
| Arctostaphylos uva-ursi | Leaf | | | | List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979. |
| Beta vulgaris | Leaf | | | | List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979. |
| Brassica oleracea var. gemmifera | Leaf | | | | -- |
| Brassica oleracea var. botrytis l. | Flower | | | | -- |
| Brassica oleracea var. sabellica l. | Leaf | | | | -- |
| Brassica oleracea var. botrytis l. | Leaf | | | | -- |
| Brassica oleracea var. capitata l. | Leaf | | | | Jim Duke's personal files. |
| Brassica oleracea var. italica | Leaf | | | | Jim Duke's personal files. |
| Camellia sinensis | Leaf | | | | Jim Duke's personal files. |
| Cedrus libani | Leaf | 2000.0 | 5000.0 | -1.4131191108517207 | -- |
| Cinchona spp | Bark | 50000.0 | 80000.0 | | -- |
| Citrus reticulata | Fruit | | | | -- |
| Citrus aurantiifolia | Fruit | | | | -- |

| Plant | Part | Low PPM | High PPM | StdDev | Reference |
|-------------------------|-------|---------|----------|--------|---|
| Citrus paradisi | Fruit | | | | -- |
| Citrus sinensis | Fruit | | | | -- |
| Cocos nucifera | Seed | | | | List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979. |
| Daucus carota | Root | | | | -- |
| Equisetum arvense | Plant | | | | Jim Duke's personal files. |
| Ficus carica | Fruit | | | | -- |
| Foeniculum vulgare | Seed | | | | Rizk, A.F.M., The Phytochemistry of the Flora of Qatar, Scientific and Applied Research Centre, University of Qatar, Kingprint, Richmond, UK, 1986. |
| Foeniculum vulgare | Fruit | | | | -- |
| Ginkgo biloba | Leaf | | | | -- |
| Hamamelis virginiana | Leaf | | | | -- |
| Helianthus annuus | Seed | | | | -- |
| Hesperis matronalis | Leaf | | | | Yoshida, S., Tazaki, K., Minamikawa, T. 1975. Occurrence of Shikimic and Quinic Acids in Angiosperms. Phytochemistry, 14: 195-197. |
| Hippophae rhamnoides | Fruit | | | | List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979. |
| Juniperus communis | Leaf | | | | -- |
| Kalanchoe daegriontiana | Plant | | | | -- |
| Medicago sativa | Plant | | | | ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes. |
| Musa x paradisiaca | Fruit | | | | List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979. |

| Plant | Part | Low PPM | High PPM | StdDev | Reference |
|----------------------|--------|---------|----------|---------------------|--|
| Nicotiana tabacum | Leaf | | | | ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes. |
| Opuntia ficus-indica | Fruit | 150.0 | 1400.0 | -1.2698481607343142 | Laferriere, J.E., 1988, Nutricomp Program, Nutricomp Database; reviewed in J. Ethnobiology 9(1):27-29. |
| Oryza sativa | Leaf | | | | -- |
| Petroselinum crispum | Root | | | | -- |
| Pinus sylvestris | Bark | | | | List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979. |
| Pistacia lentiscus | Leaf | | 48000.0 | 0.6583850402831883 | -- |
| Pisum sativum | Seed | | | | -- |
| Prunus persica | Leaf | | | | -- |
| Prunus armeniaca | Fruit | | | | -- |
| Prunus domestica | Fruit | | | | List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979. |
| Prunus cerasus | Fruit | | | | -- |
| Punica granatum | Fruit | | | | -- |
| Punica granatum | Leaf | | | | -- |
| Pyrus communis | Fruit | | | | -- |
| Ribes nigrum | Leaf | | | | List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979. |
| Ribes uva-crispa | Fruit | | | | -- |
| Solanum tuberosum | Tuber | | | | -- |
| Solidago virgaurea | Flower | | | | -- |
| Sorbus aucubaria | Fruit | | | | -- |

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|-----------------------|-------|---------|----------|---------------------|--|
| Tamarindus indica | Fruit | | | | ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes. |
| Taxus baccata | Plant | | | | -- |
| Terminalia chebula | Fruit | | 15000.0 | 1.174010563697763 | List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979. |
| Urtica dioica | Plant | | | | -- |
| Vaccinium myrtillus | Leaf | 20000.0 | 50000.0 | 0.7547340705685329 | -- |
| Vaccinium macrocarpon | Fruit | 5000.0 | 9000.0 | 0.09583759703655248 | -- |
| Vigna radiata | Seed | | | | ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes. |
| Vitis vinifera | Leaf | | | | List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979. |
| Vitis vinifera | Fruit | | | | Jim Duke's personal files. |
| Vitis vinifera | Root | | | | -- |
| Withania somnifera | Leaf | | | | -- |
| Zea mays | Plant | | | | -- |