

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in Diospyros digyna

| Activities Count | Chemical      | Plant Part | Low PPM  | High PPM | StdDev               | Reference Citation   |
|------------------|---------------|------------|----------|----------|----------------------|--|
| 112              | ASCORBIC-ACID | Fruit      | 1915.0   | 9330.0   | 0.2956223366913966   | Morton, J.F., Major Medicinal Plants. 1977. Atlas of Medicinal Plants of Middle America. Bahamas to Yucatan. 1981. |
| 0                | ASH           | Fruit      | 3700.0   | 29210.0  | -0.7109246586371117  | Morton, J.F., Major Medicinal Plants. 1977. Atlas of Medicinal Plants of Middle America. Bahamas to Yucatan. 1981. |
| 53               | BETA-CAROTENE | Fruit      | 2.0      | 6.0      | -0.1392027372339869  | Morton, J.F., Major Medicinal Plants. 1977. Atlas of Medicinal Plants of Middle America. Bahamas to Yucatan. 1981. |
| 28               | CALCIUM       | Fruit      | 220.0    | 1070.0   | -0.6429644914328096  | Morton, J.F., Major Medicinal Plants. 1977. Atlas of Medicinal Plants of Middle America. Bahamas to Yucatan. 1981. |
| 0                | CARBOHYDRATES | Fruit      | 128500.0 | 735635.0 | -0.25265226641267824 | Morton, J.F., Major Medicinal Plants. 1977. Atlas of Medicinal Plants of Middle America. Bahamas to Yucatan. 1981. |
| 0                | FAT           | Fruit      | 100.0    | 485.0    | -0.6375476988175115  | Morton, J.F., Major Medicinal Plants. 1977. Atlas of Medicinal Plants of Middle America. Bahamas to Yucatan. 1981. |
| 6                | IRON          | Fruit      | 3.0      | 18.0     | -0.4560870341273431  | Morton, J.F., Major Medicinal Plants. 1977. Atlas of Medicinal Plants of Middle America. Bahamas to Yucatan. 1981. |
| 39               | NIACIN        | Fruit      | 2.0      | 10.0     | -0.6777457900100793  | Morton, J.F., Major Medicinal Plants. 1977. Atlas of Medicinal Plants of Middle America. Bahamas to Yucatan. 1981. |
| 4                | PHOSPHORUS    | Fruit      | 230.0    | 1120.0   | -0.6366369721936426  | Morton, J.F., Major Medicinal Plants. 1977. Atlas of Medicinal Plants of Middle America. Bahamas to Yucatan. 1981. |
| 0                | PROTEIN       | Fruit      | 6200.0   | 33590.0  | -1.0175869868845553  | Morton, J.F., Major Medicinal Plants. 1977. Atlas of Medicinal Plants of Middle America. Bahamas to Yucatan. 1981. |

| Activities Count | Chemical   | Plant Part | Low PPM  | High PPM | StdDev              | Reference Citation   |
|------------------|------------|------------|----------|----------|---------------------|--|
| 15               | RIBOFLAVIN | Fruit      | 0.3      | 1.5      | -0.7515748666369436 | Morton, J.F., Major Medicinal Plants. 1977. Atlas of Medicinal Plants of Middle America. Bahamas to Yucatan. 1981. |
| 0                | WATER      | Fruit      | 794600.0 | 831000.0 | 0.2627303533727068  | Morton, J.F., Major Medicinal Plants. 1977. Atlas of Medicinal Plants of Middle America. Bahamas to Yucatan. 1981. |