

List of Plants



Chemid

CURCUMIN

Dosage

TD=>5,000 mg/kg (ori rat)

LDlo=>2,000 mg/kg (ori mus) Martindale's 28th

LDlo=>1,800 mg/kg (ori rat)

ADI=100 ug/kg Martindale's 29th

*Unless otherwise noted all references are to Duke, James A. 1992. Handbook of phytochemical constituents of GRAS herbs and other economic plants. Boca Raton, FL. CRC Press.

| Plant | Part | Low PPM | High PPM | StdDev | *Reference |
|----------------------|---------------------|---------|----------|--------|--|
| Costus speciosus | Rhizome | -- | -- | | * |
| Curcuma longa | Root | -- | 800.0 | | * |
| Curcuma xanthorrhiza | Rhizome | 100.0 | 10000.0 | -0.51 | * |
| Curcuma longa | Resin, Exudate, Sap | -- | 175000.0 | | * |
| Curcuma longa | Rhizome | 9.0 | 56000.0 | 1.4 | * |
| Curcuma longa | Plant | -- | -- | | * |
| Curcuma zedoaria | Rhizome | -- | 1000.0 | -0.89 | * |
| Zingiber officinale | Rhizome | -- | -- | | * |
| Zingiber officinale | Plant | -- | -- | | Stitt, Paul. Why George should eat broccoli. |