

MARKET INSIDER FOR MEDICINAL PLANTS & NATURAL INGREDIENTS
INDICATIVE PRICES FOR SELECTED BOTANICAL INGREDIENTS
March 2016

Rates of Exchange: 20 March 2016

| CURRENCY | CODE | UNITS 1 / USD | UNITS 1 / EUR |
|-----------------------|------|---------------|---------------|
| Chinese Yuan Renminbi | CNY | 6.47087 | 7.29587 |
| EURO | EUR | 0.887039 | 1.0000 |
| Indian Rupee | INR | 66.4500 | 74.9231 |
| Nepalese Rupee | NPR | 106.476 | 120.053 |
| Russian Ruble | RUB | 67.7223 | 76.3658 |
| United States Dollar | USD | 1.0000 | 1.12779 |

Source: XE Currency Converter: <http://www.xe.com/currencyconverter/>

Note: Prices should be considered indicative only and reflect the price of a product of a specific grade or quality from the specified origin. Great care should be taken when comparing prices of medicinal herbs of different origins, grades, qualities and quantities.

| AJOWAN FRUIT | | | |
|--|---|--|----------------------|
| Botanical name: <i>Trachyspermum ammi</i> Hindi: Ajwain / Sanskrit: Yavani Pharmacopoeial name: Trachyspermi Ammi Fructus | | | |
| Medicinal uses: | Traditional Ayurvedic Medicine: a) flatulence with a gurgling sound; b) distension of abdomen due to obstruction to passage of urine and stools; c) diseases of abdomen; d) abdominal lump; e) intestinal parasites; f) sharp piercing pain. | | |
| | Traditional Unani Medicine: a) flatulence in the stomach; b) gastric pain; c) anorexia; d) colic; e) pertussis; f) diarrhoea; g) hysteria; h) cholera. | | |
| MARKET | PRICE | CONVERTED TO US\$ / kg | DATE OF PRICE |
| Vikarabad, Telangana | 16500~19100 INR / quintal (= 100 kg); Modal price: 17800 INR / quintal | \$2.48556~\$2.87722 / kg (Modal price: \$2.68139 / kg) | 19.03.2016 |
| FOB Mumbai Port, MH | US\$ 3660 / MT (Qty: 13.5 MT / 20' FCL) | \$3.66 / kg | 26.02.2016 |
| AMLA FRUIT | | | |
| Botanical name: <i>Phyllanthus emblica</i> Chinese: Yuganzi (餘甘子); Hindi: Amla; Nepalese: Amala; Sanskrit: Amalaki Pharmacopoeial name: Phyllanthi Fructus | | | |
| Medicinal uses: | Traditional Ayurvedic Medicine: a) bleeding disorders; b) hyperacidity; c) increased frequency and turbidity of urine; d) burning sensation. | | |
| | Traditional Chinese Medicine: a) to remove <i>heat</i> in the blood and <i>blood stasis</i> ; b) maldigestion; c) dyspepsia, abdominal pain; e) cough; sore throat, and dryness of the mouth. | | |
| MARKET | PRICE | CONVERTED TO US\$ / kg | DATE OF PRICE |
| Nepalgunj, Nepal | 55.00 NPR / kg (wild-collected, Nepal) | \$0.516548 / kg | 13.03.2016 |
| Bohzou, Anhui | 12.00 CNY / kg (Qty.: > 500 kg seedless; wild-collected, Yunnan) | \$1.85721 / kg | 20.03.2016 |

| BARBARY WOLFBERRY FRUIT | | | |
|---|---|---|---------------|
| Botanical name: <i>Lycium barbarum</i> Chinese: gou qi zi (枸杞子) Pharmacopoeial name: Lycii Fructus | | | |
| Medicinal uses: | Traditional Chinese Medicine: a) general debility with deficiency of <i>vital essence</i> manifested by aching of the loins and knees, dizziness and tinnitus; b) diabetes caused by <i>internal heat</i> ; c) anaemia; d) impaired vision. | | |
| MARKET | PRICE | CONVERTED TO US\$ / kg | DATE OF PRICE |
| Chengdu, Sichuan | 61.00 CNY / kg (280 Grade, Ningxia origin) | \$9.43103 / kg | 20.03.2016 |
| Chengdu, Sichuan | 58.00 CNY / kg (280 Grade, Xinjiang origin) | \$8.96721 / kg | 20.03.2016 |
| BETLENUT (SEED) | | | |
| Botanical name: <i>Areca catechu</i> Chinese: Binglang (檳榔) / Sanskrit: Puga, Kramuka, Ghona Pharmacopoeial name: Arecae Catechu Semen | | | |
| Medicinal uses: | Traditional Ayurvedic Medicine: a) tastelessness; b) contortion of the mouth; c) loss of vaginal muscle tone; d) leucorrhoea (white to yellow viscid discharge from the vagina or uterine cavity) | | |
| | Traditional Chinese Medicine: a) taeniasis (parasitic infection caused by the tapeworm); b) ascariasis (disease caused by the parasitic roundworm); c) fasciolopsiasis (diseases caused by the intestinal fluke); d) abdominal pain due to intestinal parasitosis; e) diarrhea due to accumulation of undigested food; f) oedema and weakness of the legs; g) malaria. | | |
| MARKET | PRICE | CONVERTED TO US\$ / kg | DATE OF PRICE |
| Thirithahalli, Kerala | 26000~27739 INR / quintal (Modal price: 27689 INR / quintal; cultivated) | \$3.91664~\$4.17860 / kg (Modal price: \$4.17107 /kg) | 20.03.2016 |
| CALAMUS RHIZOME | | | |
| Botanical name: <i>Acorus calamus</i> Chinese: zang chang pu (藏菖蒲) / Nepalese: Bojho / Sanskrit: Vaca Pharmacopoeial name: Acori Calami Rhizoma | | | |
| Medicinal uses: | Traditional Ayurvedic Medicine: a) colic pain; b) epilepsy; c) asthma; d) constipation; e) mania; f) flatulence; g) otorrhoea; and h) weak memory | | |
| | Traditional Chinese Medicine: a) tonify stomach <i>yang</i> ; b) treat maldigestion and food stagnation; c) diphtheria. | | |
| MARKET | PRICE | CONVERTED TO US\$ / kg | DATE OF PRICE |
| Nepalgunj, Nepal | 90 NPR / kg | \$0.845261 / kg | 13.03.2016 |
| CHAMOMILE FLOWER (GERMAN) | | | |
| Botanical name: <i>Marticaria recutita</i> Czech: heřmánkový květ / German: Kamillenblüten / Hungarian: Kamillavirágzat Pharmacopoeial name: Matricariae flos | | | |
| Medicinal uses: | Traditional European Medicine: a) or the symptomatic treatment of minor gastro-intestinal complaints such as bloating and minor spasms; b) for the treatment of minor ulcers and inflammations of the mouth and | | |

| | throat; c) for adjuvant therapy of irritations of skin and mucosae in the anal and genital region, after serious conditions have been excluded by a medical doctor; d) for the treatment of minor inflammation of the skin (sunburn) and superficial wounds and small boils (furuncles). | | |
|---|--|------------------------|---------------|
| MARKET | PRICE | CONVERTED TO US\$ / kg | DATE OF PRICE |
| FOB Fayoum Egypt | US\$ 5800 / MT (Grade 1, Certified Organic) | \$5.80 / kg | 16.03.2016 |
| FOB Fayoum Egypt | US\$ 5000 / MT (Grade 2, Certified Organic) | \$5.00 / kg | 16.03.2016 |
| CHEBULIC MYROBALAN FRUIT | | | |
| Botanical names: <i>Terminalia chebula</i> or <i>T. chebula</i> var. <i>tomentella</i> Arabic: Halelaj / Chinese: he zi (訶子) / Nepali: Harro / Sanskrit: haritaki / Tamil: kaddukai Pharmacopoeial name: Chebulae Fructus | | | |
| Medicinal uses: | Traditional Ayurvedic Medicine: a) Sotha (inflammation); b) Arsa (piles); c) Aruci (tastelessness); d) Hrdroga (heart disease); e) Kasa (cough); f) Pandu (anemia); g) Prameha (increased frequency and turbidity of urine); h) Udavarta (upward movement of gases); i) Vibandha (constipation); j) Jirnajvara (chronic fever); k) Visama jvara (intermittent fever); l) Siroroga (disease of head); m) Tamaka svasa (bronchial asthma); n) Gulma (abdominal lump); o) Udararoga (diseases of abdomen). | | |
| | Traditional Chinese Medicine: a) protracted diarrhoea with hematochezia (passage of bright red, bloody stools) and prolapse of the rectum; b) chronic cough with sore throat and hoarseness of voice | | |
| | Traditional Siddha Medicine: a) Kamalai (jaundice); b) Kan noykal (eye diseases); c) Kuruti alal (bleeding disorders); d) Malamilakki (constipation); e) Peru vayiru (ascites; abnormal accumulation fluid in the peritoneal cavity); f) Vitam (poison). | | |
| | Traditional Unani Medicine: a) Zof-e-Basarat (asthenopia; eye strain); b) Zof-e-Dimagh (weakness of the brain); c) Zof-e-Meda (weakness of the stomach); d) Zof-e-Ama (weakness of the intestines). | | |
| MARKET | PRICE | CONVERTED TO US\$ / kg | DATE OF PRICE |
| Kathmandu, Nepal | 70 NPR / kg (dried; without seed) | \$0.657425 / kg | 13.03.2016 |
| CHIRATA HERB | | | |
| Botanical name: <i>Swertia chirayita</i> Nepalese: Chiraito (चिराइतो, तितो) / Sanskrit: Kiratatikta Pharmacopoeial name: Swertiae Herba | | | |
| Medicinal uses: | Traditional Ayurvedic Medicine: a) fever; b) thirst; c) burning sensation; d) inflammation; e) skin diseases; f) ulcer; g) intestinal worms; h) itching; and i) excessive flow of urine. | | |
| MARKET | PRICE | CONVERTED TO US\$ / kg | DATE OF PRICE |
| Kathmandu, Nepal | 425 NPR / kg | \$3.99151 / kg | 13.03.2016 |
| CRANBERRY FRUIT | | | |
| Botanical name: <i>Vaccinium macrocarpon</i> French: canneberge / Spanish: arándano agrio Pharmacopoeial name: Macrocarponii Fructus | | | |
| Medicinal uses: | Traditional Western Herbal Medicine: a) to help prevent recurrent urinary tract infections | | |
| MARKET | PRICE | CONVERTED | DATE OF PRICE |

| | | TO US\$ / kg | |
|---|--|--|----------------------|
| Ex-whse New Jersey, USA | US\$ 1.95 / lb (Min. qty: 1,000 lbs) | \$4.29897 / kg (Min. qty: 454 kg) | 11.03.2016 |
| FENNEL FRUIT | | | |
| Botanical name: <i>Foeniculum vulgare</i> Arabic: شمر; Chinese: xiao hui xiang (小茴香) / Hindi: Saunf / Sanskrit: Misreya Pharmacopoeial name: Foeniculi Fructus | | | |
| Medicinal uses: | Traditional Ayurvedic Medicine: a) digestive impairment; b) colic pain; c) cough; d) vitiated blood; e) dysentery; and f) piles. | | |
| | Traditional Chinese Medicine: a) treatment of scrotal hernia with pain and cold extremities; b) dysmenorrhoea with lower abdominal pain and cold sensation; and c) distending pain in the epigastrium with anorexia. | | |
| | Traditional European Medicine: a) symptomatic treatment of mild, spasmodic gastrointestinal complaints including bloating, and flatulence; b) symptomatic treatment of minor spasm associated with menstrual periods; and c) as an expectorant in cough associated with cold. | | |
| MARKET | PRICE | CONVERTED TO US\$ / kg | DATE OF PRICE |
| Mumbai, Maharashtra | 10000~20000 INR / quintal (= 100 kg); Modal price: 15000 INR / quintal | \$1.50392~\$3.00777 / kg (Modal price: \$2.25582 / kg) | 19.03.2016 |
| Anguo, Hebei | 11.00 CNY / kg (Northwest origin) | \$1.70208 / kg | 20.03.2016 |
| FENUGREEK SEED | | | |
| Botanical name: <i>Trigonella foenum-graecum</i> Arabic: حلبة حسي; Chinese: hu lu ba (胡蘆巴) / Sanskrit: Methi Pharmacopoeial name: Trigonellae Foenugraeci Semen | | | |
| Medicinal uses: | Traditional Ayurvedic Medicine: a) malabsorption syndrome; b) fever; c) increased frequency and turbidity of urine; and d) loss of taste sensation. | | |
| | Traditional Chinese Medicine: a) cold syndrome of the <i>kidney</i> due to <i>yang deficiency</i> marked by pain and coldness in the lower abdomen; b) hernia; and c) weakness and oedema of the legs caused by <i>cold-damp</i> . | | |
| | Traditional European Medicine: a) (oral) temporary loss of appetite; b) (cutaneous) symptomatic treatment of minor inflammations of the skin. | | |
| MARKET | PRICE | CONVERTED TO US\$ / kg | DATE OF PRICE |
| Palanpur, Gujarat | 4100~4200 INR / quintal (= 100 kg); Modal price: 4150 INR / quintal | \$0.617623~\$0.632687 / kg (Modal price: \$0.625155 / kg) | 19.03.2016 |
| FOB Mumbai Port, Maharashtra | US\$ 795 / MT (Grade: FAQ; Qty: 21 MT / 20' FCL) | \$0.795 / kg | 15.03.2016 |
| GINGER RHIZOME | | | |
| Botanical name: <i>Zingiber officinale</i> Chinese: gan jiang (干姜) / Nepalese: Sutho / Sanskrit: Sunthi Pharmacopoeial name: Zingiberis Rhizoma | | | |
| Medicinal uses: | Traditional Ayurvedic Medicine: a) digestive impairment; b) flatulence; c) anaemia; d) asthma; e) abdominal diseases; and f) rheumatism. | | |
| | Traditional Chinese Medicine: a) epigastric pain with cold feeling, vomiting and diarrhoea accompanied with cold extremities and faint pulse; and b) dyspnoea and cough with copious expectoration. | | |

| | Traditional European Medicine: a) symptomatic relief of motion sickness; and b) symptomatic treatment of mild, spasmodic gastrointestinal complaints including bloating and flatulence. | | |
|--|---|---|---------------|
| MARKET | PRICE | CONVERTED TO US\$ / kg | DATE OF PRICE |
| Anguo, Hebei | 13.50 CNY / kg (Yunnan origin) | \$2.08726 / kg | 20.03.2016 |
| Perumbavoor, Kerala | 17000~18000 INR / quintal (= 100 kg); Modal price: 17500 INR / quintal | \$2.55888~\$2.70940 / kg (Modal price: \$2.63414 / kg) | 19.03.2016 |
| FOB Mumbai Port, MH | US\$ 2490 / MT (Grade: Good; Qty 12.5 MT / 20' FCL) | \$2.49 / kg | 15.03.2016 |
| Nepalgunj, Nepal | 200 NPR / kg | \$1.87836 / kg | 13.03.2016 |
| GOTU KOLA HERB | | | |
| Botanical name: <i>Centella asiatica</i> Chinese: ji xue cao (积雪草) / Sanskrit: Mandukaparni Pharmacopoeial name: Centellae Asiaticae Herba | | | |
| Medicinal uses: | Traditional Ayurvedic Medicine: a) inflammation; b) tastelessness; c) fever; d) cough; e) itching; f) skin diseases; g) excessive bleeding disorder; h) excessive flow of urine; i) asthma; j) anaemia; k) blood disorders. | | |
| | Traditional Chinese Medicine: a) jaundice caused by <i>damp-heat</i> ; b) heat stroke with diarrhoea; c) urolithiasis and haematuria; d) carbuncles and boils; e) traumatic injuries. | | |
| MARKET | PRICE | CONVERTED TO US\$ / kg | DATE OF PRICE |
| Chengdu, Sichuan | 20.00 CNY / kg | \$3.09194 / kg | 20.03.2016 |
| ISPAGHULA SEED | | | |
| Botanical name: <i>Plantago ovata</i> Pharmacopoeial name: Plantaginis Ovatae Semen | | | |
| Medicinal uses: | Well-established uses: a) for the treatment of habitual constipation; and b) for conditions in which easy defecation with soft stool is desirable, e.g. in cases of painful defecation after rectal or anal surgery, anal fissures and haemorrhoids. | | |
| MARKET | PRICE | CONVERTED TO US\$ / kg | DATE OF PRICE |
| Dhanera, Gujarat | 8975~9575 INR / quintal (= 100 kg); Modal price: 9275 INR / quintal | \$1.35008~\$1.44068 / kg (Modal price: \$1.39554 / kg) | 19.03.2016 |
| JATAMANSI ROOT AND RHIZOME | | | |
| Botanical name: <i>Nardostachys jatamansi</i> Chinese: gan song (甘松) / Nepalese: Jatamansi / Sanskrit: Jatamansi Pharmacopoeial name: Nardostachyos Radix et Rhizoma | | | |
| Medicinal uses: | Traditional Ayurvedic Medicine: a) diseases of skin; b) erysipelas (bacterial skin infection); c) burning sensation; d) mental disorders; e) insomnia. | | |
| | Traditional Chinese Medicine: a) (oral) epigastric and abdominal distension with anorexia and vomiting; b) (external) for toothache and | | |

| | swelling of the foot. | | |
|--|---|------------------------|---------------|
| MARKET | PRICE | CONVERTED TO US\$ / kg | DATE OF PRICE |
| Chengdu, Sichuan | 32.50 CNY / kg (wild-collected, Sichuan) | \$5.02431 / kg | 20.03.2016 |
| Nepalgunj, Nepal | 675.00 NPR / kg (wild-collected, Nepal) | \$6.33946 / kg | 13.03.2016 |
| LIQUORICE ROOT | | | |
| Botanical name(s): <i>Glycyrrhiza uralensis</i> , <i>G. inflata</i> , or <i>G. glabra</i> Chinese: gan cao (甘草) / Sanskrit: Yasti Pharmacopoeial name: Glycyrrhizae Radix et Rhizoma | | | |
| Medicinal uses: | Traditional Ayurvedic Medicine: a) cough; b) hoarseness of voice; c) phthisis (any wasting or atrophic disease, weakness, diseases due to <i>vata dosha</i>); d) ulcer; and e) gout. | | |
| | Traditional Chinese Medicine: a) weakness of the spleen and the stomach marked by lassitude and weakness; b) cardiac palpitation and shortness of breath; c) cough with much phlegm; d) spasmodic pain in the epigastrium, abdomen and limbs; e) carbuncles and sores; and f) often added to formulas to reduce drastic or toxic effects of other drugs. | | |
| | Traditional European Medicine: a) for the relief of digestive symptoms including burning sensation and dyspepsia; and b) used as an expectorant in cough associated with cold. | | |
| MARKET | PRICE | CONVERTED TO US\$ / kg | DATE OF PRICE |
| Chengdu, Sichuan | 13.00 CNY / kg (Xinjiang origin; wild-collected) | \$2.00972 / kg | 20.03.2016 |
| Yulin, Guangxi Zhuang Autonomous Region | 10.00 CNY / kg (Inner Mongolia origin; wild-collected) | \$1.54610 / kg | 20.03.2016 |
| MACA ROOT | | | |
| Botanical name: <i>Lepidium meyenii</i> Quechua: Ayakwillku / Spanish: Maca Pharmacopoeial name: Lepidium meyenii Tuber | | | |
| Medicinal uses: | Peruvian herbal medicine: a) Helps to support healthy mood balance during menopause; b) Helps to support emotional aspects of sexual health | | |
| MARKET | PRICE | CONVERTED TO US\$ / kg | DATE OF PRICE |
| FOB California Whse | US\$ 11.00 / kg (Origin: Perú, powdered; certified organic) | \$11.00 / kg | 08.03.2016 |
| FOB Buenos Aires | US\$ 8.16 / kg (Origin: Perú, powdered; certified organic) | \$8.16 / kg | 10.03.2016 |
| MAHUA FLOWER | | | |
| Botanical name: <i>Madhuca indica</i> (Syn.: <i>M. latifolia</i>) Hindi: Mahuwa / Sanskrit: Gudapushpa Pharmacopoeial name: Madhucae Flos | | | |
| Medicinal uses: | Traditional Ayurvedic Medicine: a) asthma; b) burning sensation; c) wound; d) phthisis (wasting disease); e) thirst; f) fatigue, lethargy | | |

| MARKET | PRICE | CONVERTED TO US\$ / kg | DATE OF PRICE |
|--|---|--|---------------|
| Karanjia, Orissa | 3000~4000 INR/ quintal (Modal price: 3500 INR / quintal; wild-collected) | \$0.451186~\$0.601572 / kg (Modal price: \$0.526375 / kg) | 19.03.2016 |
| NIGELLA SEED | | | |
| Botanical name: <i>Nigella sativa</i> Hindi: Kalaunji (कलौंजी) / Sanskrit: Upakuncika Pharmacopoeial name: Nigellae Semen | | | |
| Medicinal uses: | Traditional Ayurvedic Medicine: a) abdominal lump; b) flatulence; c) diarrhoea; d) worm infestation. | | |
| MARKET | PRICE | CONVERTED TO US\$ / kg | DATE OF PRICE |
| FOB Mumbai Port, Maharashtra | US\$ 3960 / MT (Grade: FAQ; Qty: 16 MT / 20' FCL) | \$3.96 / kg | 10.03.2016 |
| RHUBARB ROOT, CHINESE | | | |
| Botanical name(s): <i>Rheum palmatum</i> , <i>R. tanguticum</i> , or <i>R. officinale</i> Chinese: Da huang (大黄) / Tibetan: ICum-rtsa (ལུམ་རྩ་) Pharmacopoeial name: Rhei Radix et Rhizoma | | | |
| Medicinal uses: | Traditional Chinese Medicine: accumulation, stagnation and constipation caused by <i>excess heat</i> , hematemesis (vomiting blood) caused by <i>blood heat</i> , red eyes and swollen throat, swelling abscess, deep-rooted boil and sore, abdominal pain caused by intestinal abscess, blood-stasis amenorrhea (absence of menstruation), postpartum stasis and obstruction, injuries from falls and fights, <i>dampness-heat</i> dysentery, jaundice and red urine, stranguria (slow, painful urination), edema. Well-established use in European Medicine: for short-term use in cases of occasional constipation. | | |
| MARKET | PRICE | CONVERTED TO US\$ / kg | DATE OF PRICE |
| Chengdu, Sichuan | 18.50 CNY / kg (wild-collected, Sichuan) | \$2.86004 / kg | 20.03.2016 |
| RHUBARB ROOT, HIMALAYAN | | | |
| Botanical name: <i>Rheum australe</i> (syn.: <i>R. emodi</i>) Indian trade name: Revandchini / Nepali: Padamchaal (पदमचाल) Pharmacopoeial name: Rhei Rhizoma | | | |
| Medicinal uses: | Traditional Nepali Medicine: used as a laxative (for constipation), anthelmintic (to expel parasitic worms), and to treat infection, sore throat, skin disease, gastritis, liver disease, gout, pregnancy-induced hypertension. | | |
| MARKET | PRICE | CONVERTED TO US\$ / kg | DATE OF PRICE |
| Kathmandu, Nepal | 100 NPR / kg (wild-collected, Nepal) | \$0.939179 / kg | 13.03.2016 |
| SCHISANDRA FRUIT - NORTHERN | | | |
| Botanical name: <i>Schisandra chinensis</i> Chinese: Beiwuweizi (北五味子) Pharmacopoeial name: Schisandrae Chinensis Fructus | | | |
| Medicinal uses: | Traditional Chinese Medicine: a) chronic cough and dyspnoea of deficiency type; b) dream emission and spermatorrhoea; c) enuresis and frequent urination; d) chronic diarrhoea; e) spontaneous sweating and | | |

| | night sweating; f) thirst caused by fluid consumption; g) interior heat-wasting thirst; h) palpitation and insomnia | | |
|--|---|--------------------------|---------------|
| MARKET | PRICE | CONVERTED TO US\$ / kg | DATE OF PRICE |
| Chengdu, Sichuan | 80.00~82.50 CNY / kg (Liaoning origin) | \$12.3677~\$12.7542 / kg | 20.03.2016 |
| SCHISANDRA FRUIT - SOUTHERN | | | |
| Botanical name: <i>Schisandra sphenanthera</i> Chinese name: Nanwuweizi (南五味子) Pharmacopoeial name: Schisandrae Sphenantherae Fructus | | | |
| Medicinal uses: | Traditional Chinese Medicine: a) chronic cough and dyspnoea of deficiency type; b) dream emission and spermatorrhoea; c) enuresis and frequent urination; d) chronic diarrhoea; e) spontaneous sweating and night sweating; f) thirst caused by fluid consumption; g) interior heat-wasting thirst; h) palpitation and insomnia | | |
| MARKET | PRICE | CONVERTED TO US\$ / kg | DATE OF PRICE |
| Chengdu, Sichuan | 24.00~25.00 CNY / kg (wild-collected Sichuan) | \$3.71057~\$3.86532 / kg | 20.03.2016 |
| SENNA LEAF - TINNEVELLY | | | |
| Botanical name: <i>Cassia angustifolia</i> Chinese name: fan xie yi (番瀉葉 or 番泻叶) / Sanskrit name: svarnapatri Pharmacopoeial name: Sennae Angustifoliae Folium | | | |
| Medicinal uses: | Well-established uses: a) for short-term use in cases of occasional constipation | | |
| MARKET | PRICE | CONVERTED TO US\$ / kg | DATE OF PRICE |
| FOB Mumbai Port, MH | US\$ 415 / MT (Indian origin; Prime 3; Qty: 26 MT / 40' FCL) | \$0.415 / kg | 15.03.2016 |
| Chengdu, Sichuan | 8.00 CNY / kg (imported) | \$1.23704 / kg | 20.03.2016 |
| SENNA POD - TINNEVELLY | | | |
| Botanical name: <i>Cassia angustifolia</i> Pharmacopoeial name: Sennae Angustifoliae Fructus | | | |
| Medicinal uses: | Well-established uses: a) for short-term use in cases of occasional constipation. | | |
| MARKET | PRICE | CONVERTED TO US\$ / kg | DATE OF PRICE |
| FOB Mumbai Port, MH | US\$ 965 / MT (Qty: 26 MT / 40' FCL) | \$0.965 / kg | 15.03.2016 |
| SHATAVARI ROOT | | | |
| Botanical name: <i>Asparagus racemosus</i> Nepalese name: Satawari (Kurilo) / Sanskrit name: Satavari Pharmacopoeial name: Asparagi Racemosus Radix | | | |
| Medicinal uses: | Traditional Ayurvedic Medicine: a) hyperacidity; b) piles; c) diarrhoea; d) abdominal lump; e) phthisis (any wasting or atrophic disease); f) diarrhoea with blood; g) bleeding disorder; h) disorders of blood i) gout; j) erysipelas (bacterial skin infection); k) inflammation; l) duodenal ulcer; m) urinary disorders; n) hoarseness of voice; o) night blindness; p) puerperal disease; q) vitiation of breast milk; r) insufficient lactation Traditional Unani Medicine: a) diarrhoea; b) spermatorrhoea; c) excessive nocturnal emission; d) leucorrhoea; e) premature ejaculation; f) | | |

| dysentery | | | |
|--|---|--------------------------|---------------|
| MARKET | PRICE | CONVERTED TO US\$ / kg | DATE OF PRICE |
| Kathmandu, Nepal | 225 NPR / kg (wild-collected, Nepal) | \$2.11315 / kg | 13.03.2016 |
| ZEDOARY RHIZOME | | | |
| Botanical name(s): <i>Curcuma zedoaria</i> ; <i>C. phaeocaulis</i> , <i>C. kwangsiensis</i> , <i>C. wenyujin</i> Chinese name: e zhu (莪术) / Sanskrit name: karcura Pharmacopoeial name: Curcumae rhizoma | | | |
| Medicinal uses: | Traditional Ayurvedic Medicine: a) piles; b) hiccup; c) fever; d) cough; e) helminthiasis / worm infestation; f) skin diseases; g) asthma; h) abdominal lump; i) splenic disease; j) goiter. | | |
| | Traditional Chinese Medicine: a) mass in the abdomen; b) amenorrhea due to <i>blood stasis</i> ; c) distension and pain due to stagnation of undigested food; d) carcinoma of cervix at early stage. | | |
| MARKET | PRICE | CONVERTED TO US\$ / kg | DATE OF PRICE |
| Chengdu, Sichuan | 12.00~15.50 CNY / kg (Guangxi origin) | \$1.85559~\$2.39680 / kg | 20.03.2016 |

Price Sources

China:

- Alibaba: <http://www.1688.com/>
- Chengdu Traditional Chinese Medicine Price Index: <http://www.ysindex.com>
- Chinese Medicinal Herb E-Commerce Office: <http://www.zyctd.com/> and <http://www.zyccst.com/>

Egypt:

- Private companies

India:

- Agmarknet, Directorate of Marketing & Inspection (DMI), Ministry of Agriculture, Government of India: <http://agmarknet.nic.in/arrivals1.htm>
- Madhya Pradesh State Agricultural Marketing Board (Mandi Board): <http://mpmandiboard.gov.in/>
- National Multi-Commodity Exchange of India Ltd. (NMCE): <http://www.nmce.com/marketdata/SpotPriceInfo.aspx>
- Private companies

Nepal:

- Asia Network for Sustainable Agriculture and Bioresources: <http://www.ansab.org/>

USA:

- Private companies