

Table 1 - Ethnobotanical uses of *C. humilis*

Medicinal uses	Other uses	Used part	Preparation	Country	References
Diarrhoea, dysentery, cholera, bacillary dysentery, shigellosis, astringent, styptic, toothache, gingivitis, odontalgia, caries, dental abscesses, affections of teeth or periodontics	-	Fruit	Powder	Morocco	Bellakhdar (1997)
Antidiabetic	-	Fruit	Powder	Morocco	Ghourri (2013); Idm' hand et al. (2020)
-	Artisanal: basketry, broom elaboration. Domestic: for help at home. Ornamental: bouquet elaboration, gardening. Textile: fibre or cloth elaboration, textile padding.	Leaves, stem, the whole plant	-	Spain	Gras et al. (2013)
-	Food, handicraft	-	-	Spain	Benítez Cruz et al. (2010)
Anti-diarrheal	-	Fruit	Decoction	Morocco	Zouhri and Aarab (2018)
Diabetes, blurring, gastric pains, constipation; toning	-	Leaves, cabbage-palm, spadices	-	Algeria	Hasnaoui et al. (2011)
Diabetes, hypertension, hepatitis, dyspepsia (gastrointestinal problems), anaemia, intestinal worms, cleaning the uterus after childbirth, rheumatism, cardio vascular diseases, gingivitis, influenza, coughing, asthma, attacks of the digestive tract (disinfectant).	-	Leave, roots, heart of stipe, fruit	Maceration, decoction, powder, salad	Algeria	Medjati et al. (2017)
Hypoglycaemic effect	-	Leaves	Aqueous solution	Morocco	Bellakhdar et al. (1991); Aliotta and Pollio. (1994)
Anti-inflammatory, anabolic, urinary, antiseptic, anti-lithic, diuretic	-	Berries	-	Morocco	Bellakhdar et al.(1991); Blumenthal et al.(2000); Beghalia et al.(2008); Hasnaoui et al. (2011)
Astringent	-	Fruit	-	-	Merlo et al. (1993)
Diabetes, carminative, gastritis, gastro-enteritis, gastralgia, stimulant, diarrhoea, wound of stomach and constipation	-	Leaves, heart of palm, spadice	-	Algeria	Hasnaoui et al. (2013)
Diabetes	-	Fruit	-	Morocco	Bnouham et al. (2002)
Diabetes	-	Roots	-	Algeria	Allali et al. (2008)
Digestive tract diseases	-	Leaves, flowers	Decoction, raw	Morocco	Slimani et al. (2016)

Anti-diabetic, against gastric and intestinal damage, associated with henna against hair loss	-	Roots	Decoction, powder	Morocco	Lahsissene et al. (2009)
Anti-diabetic and as a remedy for gastric and intestinal mucosal damage and against diarrhoea and gingivitis	-	Roots, fruits	-	Morocco	Bellakhdar(1997)
Against gastric ulcer	-	Rhizom	Decoction	Morocco	Bouayyadi et al. (2015)
Against stomach pain	-	Fruit	-	Morocco	El Azzouzi and Zidane (2015)
Against diarrhoea	-	Fruit	-	Morocco	El Hassani et al. (2013)
Ovin ailments	-	Leaves	-	Morocco	El-Hilaly et al. (2003)
Hypoglycaemic and fights lung ailments	-	Resine	Infusion	Morocco	Alaoui and Laaribya (2017)
-	Fish nets, fishing, ropes, shrouds	-	-	Italy	Savo et al. (2013)
Hepatic and dermatological	-	Fruit	-	Morocco	Ben Akka et al. (2017)
-	Broom, handle	-	-	Italy	Atzei (2003); Nedelcheva et al. (2007)
-	As source of carbohydrate for fermentation to product local beer	Seeds	-	India	Khonachand Singh et al. (2015)
Diabetes	-	Roots	-	Morocco	Benknigue et al. (2014)
-	Broms, strings to hang up caciottas, Rush seat chair	Leaves	-	Italy	Gargano et al. (2018)
-	Salad	shoots	-	Italy	Guarrera and Savo (2016)
Antidiarrheal	-	Fruit	Raw	Spain	Carrió and Vallès (2012)
-	Food	Young shoots	-	-	Reyes-García et al. (2015)
-	Facilitate breeding include the ones that are used by birds in captivity to build nests	-	-	Spain	Belda et al. (2012)
Digestive system disorders, Endocrine system disorders, Veterinary medicine	-	-	-	-	Gruca et al. (2015)

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