

Berberis aristata DC.

Identifiants : 4410/berari

Association du Potager de mes/nos Rêves (<https://lepotager-demesreves.fr>)

Fiche réalisée par Patrick Le Ménahèze

Dernière modification le 04/06/2024

- **Classification phylogénétique :**

- Clade : Angiospermes ;
- Clade : Dicotylédones vraies ;
- Ordre : Ranunculales ;
- Famille : Berberidaceae ;

- **Classification/taxinomie traditionnelle :**

- Règne : Plantae ;
- Division : Magnoliophyta ;
- Classe : Magnoliopsida ;
- Ordre : Ranunculales ;
- Famille : Berberidaceae ;
- Genre : Berberis ;

- **Synonymes :** *Berberis bussmul* K. Koch ex Miq, *Berberis chitria* D. Don [Illegitimate], et quelques autres *Berberis coriaria* ;

- **Nom(s) anglais, local(aux) et/ou international(aux) :** Indian barberry, Nepal Barberry, , Akhray, Barberry (Zirishk), Chitra, Chompairaim, Chotto, Chutro, Chutrum, Dar-hald, Darhaldi, Daruhald, Daruhalli, Darukaridra, Gruch, Himalayan berry, Kanchan, Karya, Kashmal, Kimor, Kyerkar, Kyerwa, Marpyashi, Musa lede, Nepal Berberis, Pichyar, Rasajan, Rasaut, Shamle, Simlu, Trikhula ;



- **Note comestibilité :** ****

- **Rapport de consommation et comestibilité/consommabilité inférée (partie(s) utilisable(s) et usage(s) alimentaire(s) correspondant(s)) :**

Parties comestibles : fruits, fleurs, brindilles^{((0+x) (traduction automatique)} | **Original : Fruit, Flowers, Twigs**^{((0+x) (traduction automatique)} Le fruit mûr est consommé cru et également mariné. Ils sont utilisés dans les conserves, les desserts et les sauces. Les fruits sont séchés et mangés. L'alcool est distillé à partir de fruits mûrs. Attention: l'alcool est une cause de cancer. Les boutons floraux sont utilisés dans les sauces. Les graines sont grillées et marinées

Partie testée : fruit^{((0+x) (traduction automatique)}

Original : Fruit^{((0+x) (traduction automatique)}

Taux d'humidité	Énergie (kj)	Énergie (kcal)	Protéines (g)	Pro-vitamines A (µg)	Vitamines C (mg)	Fer (mg)	Zinc (mg)
63.4	0	0	0	0	4.6	0	0



néant, inconnus ou indéterminés.

- **Note médicinale :** ***

- **Illustration(s) (photographie(s) et/ou dessin(s)):**



Par Hooker, W.J., Exotic Flora (1823-1827) Exot. Fl. vol. 2 (1825), via plantillustrations

• Liens, sources et/ou références :

◦ ⁵"Plants For a Future" (en anglais) : https://pfaf.org/user/Plant.aspx?LatinName=Berberis_aristata ;

dont classification :

dont livres et bases de données : ⁰"Food Plants International" (en anglais) ;

dont biographie/références de ⁰"FOOD PLANTS INTERNATIONAL" :

Ahmed, M., et al, 2013, Characterization of indigenous barberry germplasm in Pakistan: variability in morphological characteristics and nutritional composition. Fruits Vol. 68 pp 409-422 ; Ambasta S.P. (Ed.), 2000, The Useful Plants of India. CSIR India. p 71 ; Aryal, K. P., et al, 2018, Diversity and use of wild and non-cultivated edible plants in the Western Himalaya. Journal of Ethnobiology and Ethnomedicine (2018) 14:10 ; Bahuguna, A. et al, 2010, Floristic Diversity and Indigenous uses of Forest Vegetation of Dabka Watershed in Indian Central Himalayas. Ethnobotanical Leaflets 14:491-510 ; Bhattacharai, S and Chaudary, R. P., 2009, Wild Edible Plants Used by the People of Manang District, Central Nepal. Ecology of Food and Nutrition, 48:1-20 ; Bircher, A. G. & Bircher, W. H., 2000, Encyclopedia of Fruit Trees and Edible Flowering Plants in Egypt and the Subtropics. AUC Press. p 57 ; Dangol, D. R. et al, 2017, Wild Edible Plants in Nepal. Proceedings of 2nd National Workshop on CUAOGR, 2017. ; DARLINGTON & AMMAL, ; Etherington, K., & Imwold, D., (Eds), 2001, Botanica's Trees & Shrubs. The illustrated A-Z of over 8500 trees and shrubs. Random House, Australia. p 123 ; Facciola, S., 1998, Cornucopia 2: a Source Book of Edible Plants. Kampong Publications, p 48 ; Ghimire, S. K., et al, 2008, Non-Timber Forest Products of Nepal Himalaya. WWF Nepal p 29 ; Glowinski, L., 1999, The Complete Book of Fruit Growing in Australia. Lothian. p 179 ; GUPTA ; Hedrick, U.P., 1919, (Ed.), Sturtevant's edible plants of the world. p 97 ; Khan, M. & Hussain, S., 2014, Diversity of wild edible plants and flowering phenology of district Poonch (J & K) in the northwest Himalaya. Indian Journal of Sci, Res. 9(1): 032-038 ; Kunkel, ; Lord, E.E., & Willis, J.H., 1999, Shrubs and Trees for Australian gardens. Lothian. p 206 (As Berberis chitria) ; Lyle, S., 2006, Discovering fruit and nuts. Land Links. p 88 ; Manandhar, N.P., 2002, Plants and People of Nepal. Timber Press. Portland, Oregon. p 108 ; Manandhar, N.P., 2002, Plants and People of Nepal. Timber Press. Portland, Oregon. p 109 (As Berberis chitria) ; Mehta, P. S. et al, 2010, Native plant genetic resources and traditional foods of Uttarakhand Himalaya for sustainable food security and livelihood. Indian Journal or Natural products and Resources. Vol 1(1), March 2010 pp 89-96 ; Mukhia, P.K., et al, 2013, Wild plants as Non Wood Forest Products used by the rural community of Dagana, a southern foothill district of Bhutan, SAARC Journal, 27 pages ; Negi, P. S. & Subramani, S. P., 2015, Wild Edible Plant Genetic Resources for Sustainable Food Security and Livelihood of Kinnaur District, Himachal Pradesh, India, International Journal of Conservation Science. 6 (4): 657-668 ; Plants for a Future database, The Field, Penpol, Lostwithiel, Cornwall, PL22 0NG, UK. <http://www.scs.leeds.ac.uk/pfaf/> (As Berberis chitria) ; Plants for a Future database, The Field, Penpol, Lostwithiel, Cornwall, PL22 0NG, UK. <http://www.scs.leeds.ac.uk/pfaf/> ; Radha, B., et al, 2013, Wild Edible Plant Resources of the Lohba Range of Kedarnath Forest Division (KFD), Garhwal Himalaya, India. Int. Res J. Biological Sci. Vol. 2 (11), 65-73 ; Rashid, A., Anand, V.K. & Serwar, J., 2008, Less Known Wild Plants Used by the Gujar Tribe of District Rajouri, Jammu and Kashmir State. International Journal of Botany 4(2):219-244 ; Sharma, P., et al, 2013, Wild edibles of Murari Devi and surrounding areas in Mandi district of Himachal Pradesh, India. International Journal of Biodiversity and Conservation. Vol. 5(9), pp. 580-592, September 2013 ; Singh, H.B., Arora R.K., 1978, Wild edible Plants of India. Indian Council of Agricultural Research, New Delhi. p 50 ; Singh, V. B., et al, (Ed.) Horticulture for Sustainable Income and Environmental Protection. Vol. 1 p 214 ; Syst. nat. 2:8. 1821 ; Thakur, D., et al, 2017, Why they eat, what they eat: patterns of wild edible plants consumption in a tribal area of Western Himalaya. Journal of Ethnobiology and Ethnomedicine (2017) 13:70 ; Thapa, L. B., et al, 2014, Wild Edible Plants used by endangered and Indigenous Raji Tribe in Western Nepal. International Journal of Applied Sciences and Biotechnology. Vol 2(3):243-252 ; Tsering, J., et al, 2017, Ethnobotanical appraisal on wild edible plants used by the Monpa community of Arunachal Pradesh. Indian Journal of Traditional Knowledge. Vol 16(4), October 2017, pp 626-637 ; Upadhyay, K., et al, 2010, Diversity and Distribution of Wild Edible Fruit Plants of Uttarakhand. Biodiversity Potentials of the Himalaya. p 162 ; Upadhyay, Y., et al, 2016, Traditional use and management of NTFPs in Kangchenjunga Landscape: implications for conservation and livelihoods. Journal of Ethnobiology and Ethnomedicine (2016) 12:19 ; Watt,

