

# Botanical Reference Materials - 2023

## With DNA barcoding

REF	Short Name	Plant part	Botanical name	Family	English name	French name
B9121	Allium ursinum	Leaf	<i>Allium ursinum L.</i>	Amaryllidaceae	Wild garlic	Ail des ours
B9282	Apium graveolens	Leaf and Stem	<i>Apium graveolens L.</i>	Apiaceae	Celery	Céleri
B9142	Artemisia annua	Aerial parts	<i>Artemisia annua L.</i>	Asteraceae	Sweet wormwood	Armoise annuelle
B9089	Artemisia vulgaris	Leaf	<i>Artemisia vulgaris L.</i>	Asteraceae	Mugwort	Armoise commune
B9092	Bixa orellana	Seed	<i>Bixa orellana L.</i>	Bixaceae	Achiote	Rocou
B9081	Calendula officinalis	Flower	<i>Calendula officinalis L.</i>	Asteraceae	Goldbloom	Souci
B9073	Calluna vulgaris	Flower	<i>Calluna vulgaris (L.) Hull</i>	Ericaceae	Heather	Bruyère callune
B9007	Carum carvi	Fruit	<i>Carum carvi L.</i>	Apiaceae	Caraway	Carvi
B9040	Citrus × aurantium	Pericarp	<i>Citrus × aurantium L.</i>	Rutaceae	Bitter orange	Bigaradier
B9038	Cola nitida	Seed	<i>Cola nitida (Vent.) Schott &amp; Endl.</i>	Malvaceae	Cola	Kola
B9384	Coriandrum sativum	Fruit	<i>Coriandrum sativum L.</i>	Apiaceae	Coriander	Coriandre cultivée
B9059	Desmodium adscendens	Leaf	<i>Desmodium adscendens (Sw.) DC.</i>	Fabaceae	Clover savannah	Trèfle savane
B9009	Echinacea purpurea	Root	<i>Echinacea purpurea (L.) Moench</i>	Asteraceae	Purple coneflower	Rudbeckia pourpre
B9011	Eleutherococcus senticosus	Root	<i>Eleutherococcus senticosus (Rupr. ex Maxim.) Maxim.</i>	Araliaceae	Siberian ginseng	Eleuthérocoque
B9118	Eschscholzia californica	Aerial parts	<i>Eschscholzia californica Cham.</i>	Papaveraceae	Californian poppy	Pavot de Californie
B9058	Eucalyptus globulus	Leaf	<i>Eucalyptus globulus Labill</i>	Myrtaceae	Eucalyptus	
B9052	Frangula purshiana	Bark	<i>Frangula purshiana DC.</i>	Rhamnaceae	Cascara buckthorn	Cascara
B9032	Fraxinus excelsior	Leaf	<i>Fraxinus excelsior L.</i>	Oleaceae	Ash	Frêne commun
B9024	Glycyrrhiza glabra	Root	<i>Glycyrrhiza glabra L.</i>	Fabaceae	Liquorice	Régissois
B9106	Griffonia simplicifolia	Seed	<i>Griffonia simplicifolia (DC.) Baill.</i>	Caesalpiniaceae	Griffonia	Griffonia
B9103	Gymnema sylvestre	Leaf	<i>Gymnema sylvestre (Retz.) R.Br. ex Sm.</i>	Apocynaceae	Gymnema	Gymnema
B9014	Hamamelis virginiana	Leaf	<i>Hamamelis virginiana L.</i>	Hamamelidaceae	Witch hazel	Hamamélis
B9015	Harpagophytum procumbens	Root	<i>Harpagophytum procumbens (Burch.) DC. ex Meisn.</i>	Pedaliaceae	Devil's claw	Griffe du diable
B9062	Hibiscus sabdariffa	Calyx and epicalyx	<i>Hibiscus sabdariffa L.</i>	Malvaceae	Roselle	Karkadé
B9114	Hoodia gordonii	Stem slice	<i>Hoodia gordonii (Masson) Sweet ex Decne.</i>	Apocynaceae	Hoodia	Hoodia
B9405	Humulus lupulus	Female inflorescence	<i>Humulus lupulus L.</i>	Cannabaceae	Hops	Houblon
B9080	Illicium anisatum	Fruit	<i>Illicium anisatum L.</i>	Schisandraceae	Star anise	Badiane du japon / Anis étoilé
B9082	Lamium album	Flowering top	<i>Lamium album L.</i>	Lamiaceae	White nettle	Ortie blanche / Lamier blanc
B9018	Lepidium meyenii	Root powder	<i>Lepidium meyenii Walp.</i>	Brassicaceae	Maca	Maca
B9150	Melilotus officinalis	Aerial parts	<i>Melilotus officinalis (L.) Pall.</i>	Fabaceae	Melilot	Méliot
B9016	Melissa officinalis	Leaf	<i>Melissa officinalis L.</i>	Lamiaceae	Lemon balm	Mélisse
B9217	Mentha spicata	Leaf	<i>Mentha spicata L.</i>	Lamiaceae	Spearmint	Menthe verte
B9037	Mentha x piperita	Leaf	<i>Mentha x piperita L.</i>	Labiateae	Peppermint	Menthe poivrée
B9056	Ocimum basilicum	Leaf	<i>Ocimum basilicum L.</i>	Lamiaceae	Basil	Basilic
B9151	Orthosiphon aristatus	Leaf	<i>Orthosiphon aristatus (Blume) Miq.</i>	Lamiaceae	Java tea	Orthosiphon
B9130	Panax ginseng	Flower	<i>Panax ginseng C.A.Mey.</i>	Araliaceae	Korean ginseng	Ginseng

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B9135	Panax japonicus	Root	<i>Panax japonicus (T.Nees) C.A.Mey.</i>	Araliaceae	Japanese ginseng	Ginseng japonais
B9020	Pimpinella anisum	Fruit	<i>Pimpinella anisum L.</i>	Apiaceae	Anise	Anis vert
B9061	Piper methysticum	Root and Rhizome	<i>Piper methysticum G.Forst.</i>	Piperaceae	Kava	
B9071	Plantago lanceolata	Leaf	<i>Plantago lanceolata L.</i>	Plantaginaceae	Ribwort plantain	Plantain lancéolé
B9070	Plantago major	Leaf	<i>Plantago major L.</i>	Plantaginaceae	Great plantain	Plantain majeur
B9397	Rhodiola crenulata	Root and Rhizome	<i>Rhodiola crenulata (Hook.f. &amp; Thomson) H.Ohba</i>	Crassulaceae		
B9119	Ribes nigrum	Leaf	<i>Ribes nigrum L.</i>	Grossulariaceae	Black currant	Cassisier
B9029	Rosa canina	Hips	<i>Rosa canina L. s.l.</i>	Rosaceae	Rose hip	Églantier
B9064	Sambucus nigra	Flower	<i>Sambucus nigra L.</i>	Adoxaceae	Elder	Sureau
B9244	Silybum marianum	Seed	<i>Silybum marianum (L.) Gaertn.</i>	Asteraceae	Milk thistle	Chardon Marie
B9243	Silybum marianum	Aerial parts	<i>Silybum marianum (L.) Gaertn.</i>	Asteraceae	Milk thistle	Chardon Marie
B9046	Taraxacum officinale	Root	<i>Taraxacum officinale F.H.Wigg.</i>	Asteraceae	Dandelion	Pissenlit
B9060	Thymus vulgaris	Leaf	<i>Thymus vulgaris L.</i>	Lamiaceae	Thyme	Thym
B9160	Urtica dioica	Root and Rhizome	<i>Urtica dioica L.</i>	Urticaceae	Stinging nettle	Grande ortie
B9254	Vaccinium myrtillus	Leaf	<i>Vaccinium myrtillus L.</i>	Ericaceae	Bilberry	Myrtille
B9047	Valeriana officinalis	Root and Rhizome	<i>Valeriana officinalis L.</i>	Caprifoliaceae	Valerian	Valériane
B9098	Verbena officinalis	Aerial parts	<i>Verbena officinalis L.</i>	Verbenaceae	Verbena	Verveine officinale
B9021	Vitis vinifera	Leaf	<i>Vitis vinifera L.</i>	Vitaceae	Wine grape	Vigne rouge
B9057	Zingiber officinale	Rhizome	<i>Zingiber officinale Roscoe</i>	Zingiberaceae	Ginger	Gingembre

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B0087	Achillea millefolium	Flower	<i>Achillea millefolium</i> L.	Asteraceae	Yarrow	Achillée millefeuille
B0175	Aronia melanocarpa	Fruit	<i>Aronia melanocarpa</i> (Michx.) Elliott	Rosaceae	Chokeberry	Aronia
B0179	Boswellia sacra	Resin	<i>Boswellia sacra</i> Flueck.	Burseraceae	Frankincense	Arbre à encens
B0162	Chrysanthellum americanum	Aerial parts	<i>Chrysanthellum americanum</i> (L.) Vatke	Asteraceae		Chrysanthelle
B0078	Cinnamomum verum	Bark	<i>Cinnamomum verum</i> J.Presl	Lauraceae	Ceylon cinnamon	Cannelier de Ceylan
B0054	Curcuma longa	Rhizome	<i>Curcuma longa</i> L.	Zingiberaceae	Turmeric	Curcuma
B0198	Curcuma zedoaria	Rhizome	<i>Curcuma zedoaria</i> (Christm.) Roscoe	Zingiberaceae	White turmeric	Zédoaire
B0044	Equisetum arvense	Aerial parts	<i>Equisetum arvense</i> L.	Equisetaceae	Horsetail herb	Prèle
B0348	Garcinia × mangostana	Pericarp	<i>Garcinia × mangostana</i> L.	Clusiaceae	Mangosteen	Mangoustanier
B0008	Malpighia glabra	Fruit	<i>Malpighia glabra</i> L.	Malpighiaceae	Barbados cherry	Acérola
B0159	Malva sylvestris	Aerial parts	<i>Malva sylvestris</i> L.	Malvaceae	Mallow	Mauve
B0041	Passiflora incarnata	Aerial parts	<i>Passiflora incarnata</i> L.	Passifloraceae	Passion flower	Passiflore
B0230	Ptychopetalum olacoides	Bark	<i>Ptychopetalum olacoides</i> Benth.	Olacaceae	Muira puama	Muira puama
B0123	Punica granatum	Pericarp	<i>Punica granatum</i> L.	Lythraceae	Pomegranate	Grenadier
B0022	Sedum roseum	Root and Rhizome	<i>Sedum roseum</i> (L.) Scop.	Crassulaceae	Roseroot	Orpin rose
B0002	Vaccinium macrocarpon	Fruit	<i>Vaccinium macrocarpon</i> Aiton	Ericaceae	Cranberry	Canneberge à gros fruits