



"To be a leader in science based natural solutions that improve health & enhance life."

Common Name	Botanical Name	Part used	Available Forms	Typical Use / Indication
Aniseed, Star Anise	<i>Pimpinella anisum</i> L. or <i>Illicium verum</i> Hook.f.	Oil	Concentrated Water	Indigestion, dyspepsia, flatulence. Use as a flavouring.
Arnica (Mexican)	<i>Heterotheca inuloides</i> Cass.	Flower	Soft extract	Stimulant and aid to healing bruising and muscle pain.
Arnica **	<i>Arnica montana</i> L.	Flower	Tincture	Stimulant and aid to healing bruising and muscle pain.
Belladonna	<i>Atropa belladonna</i> L.	Herb	Tincture	Antispasmodic.
Benzoin (Sumatra)	<i>Styrax benzoin</i> Dryand.	Exudate	Soft Extracts / Tincture	Antiseptic in topical products, used in oral cough/sore throat products.
Boldo	<i>Peumus boldus</i> Molina	Leaf	Dry Extract	Cholagogue and choleric.
Capsicum, Chilli pepper *	<i>Capsicum annuum</i> L. or <i>Capsicum Frutescens</i> L.	Fruit	Oleoresin, Soft Extract & Tincture	Counterirritant, analgesic, antirheumatic. Ingredient in cough/cold products.
Cardamom	<i>Elettaria cardamomum</i> (L.) Maton	Oil	Tincture	Stomach cramps, flatulence, digestive aid.
Chamomile (German)**	<i>Matricaria recutita</i> L.	Flower	Tincture	Gastrointestinal spasms, skin & mucous membrane inflammations.
Cinchona	<i>Cinchona pubescens</i> Vahl	Bark	Soft Extract	Antimalarial, febrifuge, tonic, orexigenic, spasmolytic and astringent.
Cocillana, Guapi Bark *	<i>Guarea guidonia</i> (L.) Sleumer	Bark	Liquid Extract	Expectorant in cough preparations.
Fig	<i>Ficus carica</i> L.	Fruit	Soft Extract	Ingredient in laxative products.
Euphorbia, Asthma Weed	<i>Euphorbia hirta</i> L.	Herb	Soft & Liquid Extract	Anti-asthmatic. Used in cough preparations.
Gentian	<i>Gentiana lutea</i> L.	Root	Soft Extract / Infusion / Tincture	Tonic for digestive complaints, bitter, appetite stimulant.
Ginger **	<i>Zingiber officinale</i> Roscoe	Root	Soft Extract / Tincture	Carminative, anti-emetic, spasmolytic, anti-flatulent, antitussive.
Ipecac **	<i>Carapichea ipecacuanha</i> (Brot.) L. Andersson	Root	Soft & Liquid Extract / Tincture	Expectorant in cough preparations.
Liquorice *	<i>Glycyrrhiza glabra</i> L., <i>Glycyrrhiza inflata</i> Bat., <i>Glycyrrhiza uralensis</i> Fisch.	Root and stolons	Liquid Extract	Demulcent, antiinflammatory, expectorant, antitussive, spasmolytic.
Myrrh	<i>Commiphora myrrha</i> (Nees) Engl.	Exudate	Tincture	Stimulant, expectorant, antiseptic, anti-inflammatory, antispasmodic, carminative.
Opium Poppy	<i>Papaver somniferum</i> L.	Latex	Tincture	Antitussive.
Orange (Bitter)	<i>Citrus aurantium</i> L. ssp. <i>aurantium</i>	Peel	Soft Extract / Tincture	Carminative, aromatic, stomachic.
Passionflower	<i>Passiflora edulis</i> Sims	Herb	Dry Extract	Sedative, hypnotic, antispasmodic, hypotensive. Mild anxiety, sleep disorders.
Peru Balsam *	<i>Myroxylon balsamum</i> (L.) Harms var. <i>pereirae</i> (Royle) Harms	Balsam	Balsam	Stimulant, expectorant, antiseptic.
Quassia, Bitter Wood *	<i>Picrasma excelsa</i> (Sw.) Planch	Wood	Soft & Liquid Extract	Tonic, bitter, anthelmintic.
Rhatany *	<i>Krameria triandra</i> Ruiz et Pav	Root	Tincture	Astringent.
Rhubarb *	<i>Rheum officinale</i> Baill.	Root	Soft & Liquid Extracts / Tincture	Astringent, aperient, tonic, stomachic.
Senega (Chinese)	<i>Polygala tenuifolia</i> Willd.	Root	Infusion / Soft & Liquid Extract / Tincture	Expectorant.
Senega, Snake Root *	<i>Polygala senega</i> L.	Root	Liquid Extract	Expectorant.
Slippery Elm	<i>Ulmus rubra</i> Muhl.	Bark	Soft Extract	Demulcent, emollient, antitussive.
Soap Bark	<i>Quillaja saponaria</i> Molina	Bark	Soft & Liquid Extract / Tincture	Expectorant, anti-inflammatory, detergent.
Squill (Indian)	<i>Drimia indica</i> (Roxb.) Jessop	Bulb	Elixir / Vinegar	Expectorant, diuretic, cardiac tonic.



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Squill *	<i>Drimia maritima</i> (L.) Stearn	Bulb	Soft & Liquid extract/ Tincture/ Oxymel/ Vinegar	Expectorant, diuretic, cardiac tonic.
Uva Ursi, Bearberry	<i>Arctostaphylos uva-ursi</i> (L.) Spreng.	Leaf	Dry Extract	Urinary antiseptic and diuretic.
Valerian	<i>Valeriana officinalis</i> L.	Root	Soft, Liquid & Dry Extract / Tincture	Sedative, hypnotic, hypotensive. Mild anxiety, sleep disorders.
White Horehound	<i>Marrubium vulgare</i> L.	Herb	Soft & Liquid Extract	Expectorant, bitter tonic, antiseptic. Use in acute bronchitis.
White Pine Bark	<i>Pinus strobus</i> L.	Bark	Soft extract	Used in cough preparations.
Wild Cherry	<i>Prunus serotina</i> Ehrh.	Bark	Syrup	Antitussive, sedative, astringent.

Non-herbal extracts

Common Name	Product Type	Available Form	Typical Use / Indication
Flexible Collodion BP Methylated	<i>Collodion</i>	Liquid	Skin protectant for minor cuts and bruises; carrier of actives for treatment of warts.
Strong Ammonium Acetate Solution BP	<i>Pharma Liquid</i>	Liquid	Active in cough preparations.
Tolu Flavour Solution BP	<i>Pharma Liquid</i>	Liquid	Flavour in cough preparations.



OUR SERVICES

- * Strong Heritage over 175 years
- * Stable & reliable partner
- * Laboratory development, scale up, through to full GMP commercial production
- * Technical & Regulatory Support
- * Working to a broad range of pharmacopoeial specifications (e.g. Ph. Eur., BP, USP), or to bespoke customer projects and specifications
- * UK GMP manufacturing site
- * ASMF registration support
- * Kosher certified site – certification can be achieved for all suitable extracts
- * Creating Technical Specifications to meet regulatory requirements
- * Method development and validation, allowing quantification, characterisation and standardisation of new and traditional extracts



ASMF under development

Common Name	Botanical Name	Part used	Form	Typical Use / Indication
Chamomile (German), Matricaria	<i>Matricaria recutita L.</i>	Flower	Tincture	Gastrointestinal spasm, skin & mucous membrane inflammations, mild sedative.
Devil's Claw	<i>Harpagophytum Procumbens DC. and/or Harpagophytum zeyheri Decne.</i>	Root	Dry Extract	Anti-inflammatory, antirheumatic, analgesic, sedative; treatment of arthritis and mild digestive disorders.
Ginger	<i>Zingiber officinale Roscoe</i>	Root	Tincture	Carminative, anti-emetic, spasmolytic, anti-flatulent; treatment of motion sickness.
Ipecacuanha, Ipecac	<i>Carapichea ipecacuanha (Brot.) L. Andersson</i>	Root	Liquid Extract	Expectorant in cough preparations.
Lemon Balm, Melissa	<i>Melissa officinalis L.</i>	Herb	Liquid & Dry Extract	Carminative, sedative, diaphoretic, febrifuge.
Myrrh	<i>Commiphora myrrha (Nees) Engl.</i>	Stem & branches	Tincture	Antimicrobial, astringent, antiseptic; treatment of mouth ulcers, pharyngitis, gingivitis, and minor wounds.
Rhubarb	<i>Rheum palmatum L. or Rheum officinale Baillon</i>	Root	Compound Tincture	Astringent, aperient, tonic, stomachic.
Ribwort Plantain	<i>Plantago lanceolata L. s.l.</i>	Leaf & Scape	Liquid Extract	Anti-inflammatory, analgesic, diuretic; treatment of respiratory catarrh and inflammation of the oral and pharyngeal mucosa.
Willow	<i>Salix species including S. purpurea L., S. daphnoides Vill., and S. fragilis L.</i>	Bark	Liquid & Dry Extract/ Tincture	Analgesic, anti-inflammatory, febrifuge, tonic; treatment of fever, rheumatic conditions and headache.

Early stage

Common Name	Botanical Name	Part used	Planned Form	Typical Use / Indication
Elder	<i>Sambucus nigra L.</i>	Flower	Liquid & Dry Extract	Alterative, diuretic, anti-inflammatory.
Corydalis	<i>Corydalis yanhusuo</i>	Rhizome	Liquid & Dry Extract	Used in traditional Chinese medicine for the treatment of pain and particularly period pain occurring before or during menstruation
Grapevine	<i>Vitis Vinifera L.</i>	Leaf	Liquid & Dry Extract	Venous insufficiency, varicose veins.
Indian Frankincense	<i>Boswellia Serrata Roxb.ex Colebr.</i>	Bark	Liquid & Dry Extract	Osteoarthritis
Hawthorn	<i>Crataegus monogyna Jacq. (Lindm.), C. laevigata (Poir.) DC. or their hybrids</i>	Leaf & Flower	Liquid & Dry Extract	Cardiotonic, hypotensive, anti-arhythmic, sedative.
Hops	<i>Humulus lupulus L.</i>	Strobile	Liquid & Dry Extract	Sedative, hypnotic, tonic, aromatic bitter.
Horse Chestnut	<i>Aesculus hippocastanum L.</i>	Seed	Liquid & Dry Extract	Anti-inflammatory, venotonic, astringent.
Nutgrass, purple nutsedge	<i>Cyperus rotundus L.</i>	Rhizome	Liquid & Dry Extract	Pain; stomach and bowel disorders and inflammatory diseases
Rhatany, Krameria	<i>Krameria triandra Ruiz et Pav.</i>	Root	Tincture	Astringent; treatment of gingivitis and pharyngitis.
Thyme	<i>Thymus vulgaris L. or Thymus zygis L.</i>	Leaf & Flower	Liquid & Dry Extract	Carminative, antiseptic, antitussive, expectorant.

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