

# Standardized Plant Extracts

## Rare Sugars

## Specialities



## WHO WE ARE

As a key manufacturer of high-purity active ingredients from plant material, Kaden Biochemicals is regarded a major specialist in this area. Headquartered in Hamburg, Kaden is active in all major markets.

The company was founded in 1982. After many years of independent operation, Heinrich Kaden, founder and former owner, has entrusted the future growth of Kaden Biochemicals to Symrise in 2006.

As member of the Symrise Group, Kaden customers will benefit greatly from the synergies between the two companies, whose combined product lines, research capabilities, technical and marketing expertise will open up completely new areas of partnership and cooperation extending far beyond the supply of individual materials.



## WHAT WE OFFER

Nowadays people are more self-aware and increasingly conscious of their physical and mental health, the way they live and the products they consume - they expect and demand more from all aspects of their lives. It's no surprise that products promoting health, well-being and an affinity to nature represent predominating global trends.

Kaden possesses a high level of expertise in manufacturing biochemicals, primarily derived from exotic botanical sources, such as bio-flavonoids, rare sugars and high-quality standardized plant extracts up to purities of 99%.

Kaden does understand consumer needs and provides its customers with highly specialized ingredients of superior quality to enable its clients to translate these new market requirements and trends into successful products.



# Standardized Plant Extracts

Antioxidant Tea Extract, Polyphenols (as pyrogallol) 70%

Apple Root Extract, Phloridzin 10%

Aronia Berry Extract, Anthocyanins 15%

Bilberry Extract, Anthocyanins 10%, 25%

Cranberry Extract, Polyphenols (as pyrogallol) 25%

Devil's Claw Extract, Stachyose 60%

Grape Seed Extract, Polyphenols (as Catechin) 85 %

Red Cabbage Extract, Anthocyanins 15%

Rhaponticum Carthamoides, Ecdysterones 5%, 12%

Rhodiola Rosea Extract, Rosavins 3%, 15%

Tongkat Ali Extract, 100 : 1

Tribulus Terrestris, Protodioscin 15%, 20%

Uva Ursi Extract, Arbutin 15%, 20%

Vitex Agnus Castus, Agnusides 0.5%, 2%

Willow Bark Extract, Salicine 20 %

Yohimbe Extract, Yohimbin 2%, 8%



# Rare Sugars Saccharides

## MONOSACCHARIDES

- L-(+)-Arabinose, 98%, 99%
- DL-Arabinose, 99%
- D-(+)-Galactose, 98%, 99%
- D-(+)-Galactose, plant-based 98%
- D-(+)-Mannose, 99%
- L-(+)-Rhamnose Monohydrate
- D-Ribose, 99%
- D-(+)-Xylose, 98%

## DISACCHARIDES

- D-(+)-Maltose, 92 %
- D-(+)-Trehalose Anhydrous, 99%
- D-(+)-Trehalose Dihydrate, 99%

## TRISACCHARIDE

- D-(+)-Raffinose Pentahydrate, 98%

## POLYSACCHARIDE

- Xylan from Beech Wood
- Xylan from Birch Wood
- Xylan from Oat Spelts



# Pure Substances Flavonoids

## AGLYCONS

Apigenin, 95%

Diosmin, 95%

Hesperetin, 98%

Phloretin, 98%

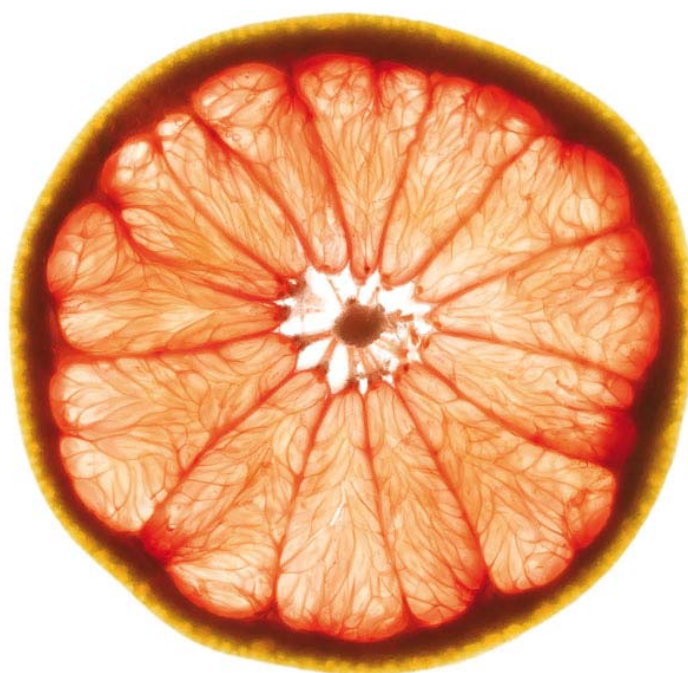
Quercetin, 98%

Rutin Trihydrate, 98.5%

## GLYCOSIDES

Hesperidin, 95%

Phloridzin, 80%



# Pure Substances Specialities

Arbutin, 98%  
Beta Glucan, 75%  
Betulin, 90%  
Betulinic Acid, 95%  
Coffein, 98.5%  
D-Salicin, 99%  
Esculin Sesquihydrate, 97,5%  
Galactose Pentaacetate  
L-5-Hydroxytryptophan, 99%  
Melatonin, 99%  
Methyl-alpha-D-Mannopyranoside, 99 %  
Resveratrol, 20%, 99%  
Trolox, 80%  
Uric Acid, 99%



# Contact

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