

Tea flavor extracts that make your products *naturally* better

CO₂—first choice for flavor and fragrance extraction

Black • Green • Jasmine • Rooibos • Honeybush • China white • Keemun



Create excellent tea and herbal flavors and fragrances by adding top notes with high performance natural CO₂ extracts

- Full, fragrant note provides premium aroma without unwanted astringency
- High concentration = minimal dosing for competitive cost-in-use (1 kg extract = 10 kg tea leaves)
- 3+ year shelf life = enhanced product stability
- Irrelevant caffeine contribution
- Contaminants and pollutants from source material reduced to insignificant levels
- Perfect fit as building block for compounded flavors in beverages, dairy, fragrances, bakery and confectionary
- Complete solubility in water- or dairy-based RTD applications

Supercritical fluid extraction (SFE) using carbon dioxide (CO₂) is the answer to the growing demand for pure and natural flavors and fragrances

- All natural, highly-concentrated extracts
- Gentle process free of artifacts or solvent residues
- 100% retention of product identity
- Organic compliant, kosher
- Clean labeling, enhanced end-product value and image
- Exceptional shelf life
- Tailor-made profiles provide excellent top notes for the creation of flavors

Product portfolio

Tea-CO₂-Flavorextract (black)¹ 03-2071

Extracted from a premium, well-balanced black tea (camellia sinensis). The tea used is a blend of teas from Malawi, Argentina, Indonesia and Kenya; floral, rich, brown notes.

Tea-CO₂-Flavorextract (green)¹ 03-3154

Green tea (camellia sinensis) is the most abundantly grown tea in China and is not fermented. Green is very popular due to its many health benefits.

Tea-CO₂-Flavorextract (jasmine) 03-3526

Jasmine tea (camellia sinensis) is a kind of scented tea produced only in China. During the processing, dried crude tea is mixed with jasmine flowers allowing the tea to absorb the aroma of the jasmine flower; delicate and floral.

Rooibos-CO₂-Flavorextract¹ 03-3948

Extracted from rooibos tea (aspalatus linearis) coming from South Africa. The rooibos tea does not contain any caffeine and with its many positive attributes, rooibos tea is a great choice of drink for health conscious people.

Honeybush-CO₂-Flavorextract¹ 03-3979

Extracted from honeybush tea (cyclopia intermedia) from South Africa. Similar in appearance and flavor to rooibos, but slightly sweeter. Honeybush flowers emit a distinct "honey" scent and are therefore harvested during flowering season.

Tea-CO₂-Flavorextract (China white, Pai Mu Tan) 03-4033

Extracted from pai mu tan tea, also called white peony (camellia sinensis var. narcissus). White teas are extremely expensive due to the small harvest and special care during processing. The leaves are naturally withered and dried in the sun and only the youngest leaves, still covered with short white hair, are used. The tea has a light green, almost white, color and the freshly brewed tea has a pale yellow cup color and a very delicate, almost smooth velvety flavor.

Tea-CO₂-Flavorextract (Keemun) 03-4042

Keemun tea (camellia sinensis) is a chinese black tea produced in the province Anhui. The keemun tea flavor is harmonic, fruity sweet with an unique toasted touch.

¹ also available in carrier 1,2-propanediol (MPG) and medium chained triglycerides (MCT)

Our team of experts – try us!

For further information and assistance, our team of experts is available for you.



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