



## Nut flavor extracts that make your products *naturally* better

CO<sub>2</sub>—first choice for flavor and fragrance extraction

Peanut • Hazelnut • Sesame

Create excellent nut flavors that provide a creamy and roasted taste sensation by adding top notes from high performance natural CO<sub>2</sub> extracts

- High concentration = minimal dosing for competitive cost-in-use (1 kg extract = 25 kg high roast peanut oil)
- 3+ year shelf life = enhanced product stability
- Low-caloric, trans-fatty acid-free
- Enriched 4X tocopherole content
- Available in either oil- or watersoluble versions
- Perfect fit as building block for compounded flavors in beverages, dairy, bakery and confectionary

Supercritical fluid extraction (SFE) using carbon dioxide (CO<sub>2</sub>) is the answer to the growing demand for pure and natural flavors and fragrances

- All natural, highly-concentrated flavors
- Gentle process, free of artifacts or solvent residues
- 100% retention of product identify
- Organic compliant, kosher, halal, GMO-free
- Clean labeling, enhanced end-product value and image
- Exceptional shelf life
- Tailor-made flavor profiles

## Product portfolio

### Peanut-CO<sub>2</sub>-Extract 03-2663

Extracted from premium roasted North American peanuts (*arachis hypogaea*). This product is used in a compound flavor or by itself for all type of peanut flavored products. It gives a creamy mouth feel and high impact of roasted peanut flavor.<sup>1</sup>

### Hazelnut-CO<sub>2</sub>-Extract 03-3596

Extracted from premium roasted European hazelnuts (*corylus avellana*). It is mainly used in confectionary and dairy products as well as alcoholic beverages. It gives a very creamy impact and a delicate aroma of roasted hazelnuts.<sup>1</sup>

### Sesame-CO<sub>2</sub>-Extract 03-4871

Extracted from heavily roasted sesame seeds (*sesamum indicum*). It can be used to either give a premium sesame flavor or to enhance all other types of roasted flavors.<sup>1</sup>

<sup>1</sup> All extracts can be provided either as oil- or watersoluble version.



## Our team of experts—try us!

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



**EVONIK**  
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