

Ethyl Cinnamate



- > 660448
- > EU-REACH 01-2120105056-71

- > cas 103-36-6

Pu Perfumery Use

- > imparts powdery, balsamic styrax-like elements to floral notes
- > underlines oriental characteristics of floral fragrances
- > recommended use level: 0.5 – 5 %

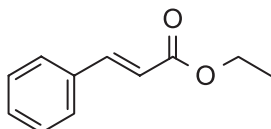
O Odor

- > Aromatic, Balsamic, Floral, Cinnamon



Cs Chemical Structure

- > Ethyl (2E)-3-phenylacrylate



Tb Tenacity on Blotter

hours			days			months		
<1	3	10	1	3	10	1	3	>3

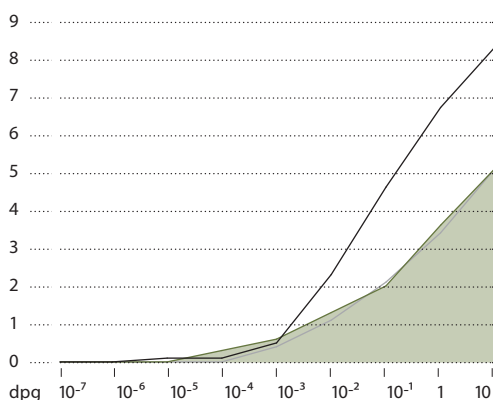


Pd Product Data

> Appearance	clear, colorless to pale yellow liquid
> GC Purity	min. 99%
> Flash Point	> 100 °C
> MW	176.2 g/mol
> BP	257.5 °C
> Log P (k_{ow})	2.85
> Stabilizer	yes
> Occ. in Nature	yes
> Biodegradability	77.0 % (readily)
> Chem. Class.	ester

Dr Dose Response

impact — aldehyde c10 — linalool

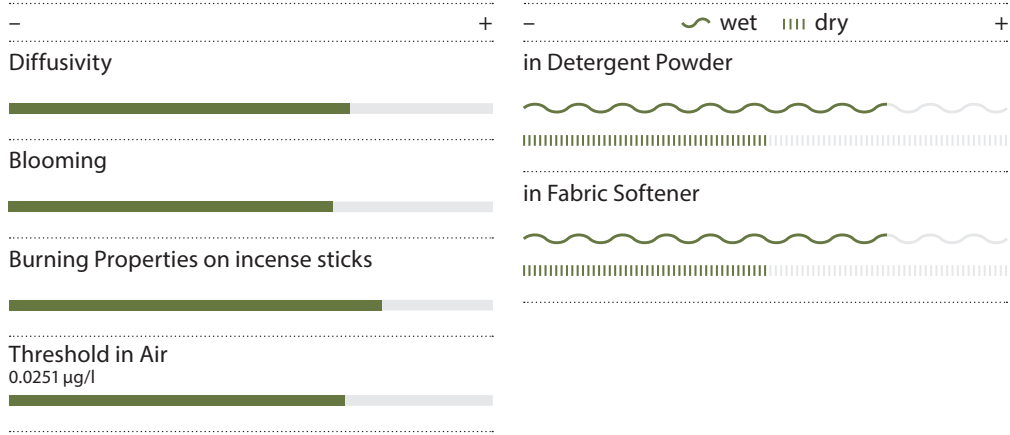


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P Performance



S Stability

Dos. %	3 months at 40°C	pH	Discoloration	Odor
> 4.0	Eau de Toilette	-	~10%	~10%
> 1.2	Soap	9-10	~10%	~10%
> 1.0	AP Roll-On 15% ACH	4	~10%	~10%
> 1.0	Deostick, Stearate	8.5	~10%	~10%
> 0.5	Shampoo/Shower Gel	6	~10%	~10%
> 0.4	Hair Conditioner	4	~10%	~10%
> 0.3	Body Lotion	6.5	~10%	~10%
> 0.6	Fabric Softener Conc.	2.5	~10%	~10%
> 0.5	Detergent Heavy Duty Liquid	8.5	~10%	~10%
> 0.3	Detergent Powder Conc.	10	~10%	~10%
> 8.0	Rimblock Liquid	7	~10%	~10%
> 0.3	Cleaner APC Liquid	8-10	~10%	~10%
> 0.3	Cleaner Liquid Citric Acid	2	~10%	~10%

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