

## TECHNICAL DATA SHEET



CH-BIO-004;  
non-EU  
Agriculture

<b>Product Number:</b>	10295
<b>Name:</b>	Benzoin Siam 50%
<b>Latin name:</b>	<i>Styrax tonkinensis</i>
<b>Part used:</b>	Resin - Ethanol 1:1
<b>Origin plant:</b>	Laos
<b>Origin distillation/extraction:</b>	France
<b>Chemotyp:</b>	-
<b>Quality, certificate*:</b>	EU organic
<b>FEMA:</b>	2133
<b>US CAS no.:</b>	9000-72-0
<b>EU CAS no.:</b>	9000-72-0
<b>EINECS no.:</b>	232-556-7
<b>CoE no. (botanical source):</b>	439
<b>INCI:</b>	STYRAX TONKINENSIS RESIN EXTRACT / ALCOHOL
<b>Synonyms:</b>	



**Production:** Extract, obtained by solvent extraction (ethanol) of *Styrax tonkinensis* diluted with EtOH

**Odor and appearance** Amber brown to dark brown liquid; sweet vanilla balsam woody

**Specific gravity:** 0.965 - 1.030 @ 20°C

**Refractive index:** 1.451 - 1.480 @ 20°C

**Optical rotation:** NA

**Important constituents:**  
Ethanol: <51%  
Benzoic acid: <10%  
Benzyl benzoate: <0.75%

**Melting point:** -

**Flash point:** 25°C

**Shelf life (retest after):** 24 Months

**Storage:** Store in a sealed container, in a dry and aired area, protected from the light and excessive temperature (optimum temp. 11-25°C)

\* EU Organic: EU-regulation, IMO Certificate, CH-BIO-004