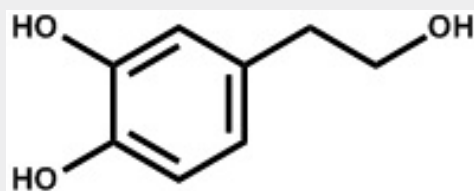


HTEssence[®] Hydroxytyrosol Powder COSMETIC

HTEssence[®]

Hydroxytyrosol

HTEssence[®] Hydroxytyrosol Powder is a nature identical hydroxytyrosol. WACKER's HTEssence[®] Powder is spray-dried on maltodextrin, yielding a fine white powder with odor. Hydroxytyrosol is a bioactive compound found in olives, functioning as a highly active antioxidant with various health benefits.



Properties

- Utmost purity
- Powerful antioxidant
- Stable white powder

Technical data

Specification

Property	Condition	Value	Method
Candida albicans	-	0 /g	PH. EUR. (2.6.13)
Heavy metals	-	max. 5 ppm	QLCA013
Hydroxytyrosol incl. its monoethers and esters (active ingredients)	-	min. 20 %	QFBL539
Microorganisms	-	max. 1000 CFU/g	PH.EUR. (2.6.12)
Molds and yeasts	-	max. 100 CFU/g	PH.EUR. (2.6.12)
Pseudomonas aeruginosa	-	0 /g	PH. EUR. (2.6.13)
Residual solvents	-	max. 0.03 %	calculated
Salmonella/E.Coli	-	0 in 10g	PH. EUR. (2.6.13)
Staphylococcus aureus	-	0 /g	PH. EUR. (2.6.13)
Water	-	max. 7 %	QFBN564

General Characteristics

Property	Condition	Value	Method
Bulk density	-	approx. 250 - 450 kg/m ³	-

These figures are only intended as a guide and should not be used in preparing specifications.

All the information provided is in accordance with the present state of our knowledge. Nonetheless, we disclaim any warranty or liability whatsoever and reserve the right, at any time, to effect technical alterations. The information provided, as well as the product's fitness for an intended application, should be checked by the buyer in preliminary trials. Contractual terms and conditions always take precedence. This disclaimer of warranty and liability also applies particularly in foreign countries with respect to third parties' rights.

Applications

- Anti-Aging Products
- Hair Care
- Skin Lightening
- Sun Care
- Sunscreen

Application details

As a powerful antioxidant HTEssence® has numerous benefits, for example for anti-aging or skin-brighthening applications. WACKER also provides a liquid version of HTEssence®.

Packaging and storage

Packaging

Units of 5 kg, 20 kg

Storage

Storage at room temperature in sealed containers under dry conditions is recommended. HTEssence® Hydroxytyrosol Powder has a shelf life of 24 months from the date of manufacturing. Storage beyond the date specified does not necessarily mean that the product is no longer usable. In this case however, the properties required for the intended use must be checked for quality assurance reasons.

Safety notes

Comprehensive instructions are given in the corresponding Material Safety Data Sheets. They are available on request from WACKER subsidiaries or may be printed via WACKER web site <http://www.wacker.com>.

QR Code HTEssence® Hydroxytyrosol Powder COSMETIC



For technical, quality or product safety questions, please contact:

Wacker Chemie AG, Gisela-Stein-Strasse 1, 81671 Munich, Germany
productinformation@wacker.com, www.wacker.com

The data presented in this medium are in accordance with the present state of our knowledge but do not absolve the user from carefully checking all supplies immediately on receipt. We reserve the right to alter product constants within the scope of technical progress or new developments. The recommendations made in this medium should be checked by preliminary trials because of conditions during processing over which we have no control, especially where other companies' raw materials are also being used. The information provided by us does not absolve the user from the obligation of investigating the possibility of infringement of third parties' rights and, if necessary, clarifying the position. Recommendations for use do not constitute a warranty, either express or implied, of the fitness or suitability of the product for a particular purpose.