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Technical Data Sheet

Apigenin 98% P.E. ex Zitrone Apigenin 98% P.E. ex citrus fruit

PRODUCT INFORMATION

Citrus Aurantium L Latin name

Frucht Part Used China Origin

Extraction solvent Ethanol & Wasser

Extract ratio 250:1 Carrier

Composition > 98% Apignenin powder

ITEM	SPECIFICATION	METHOD
Assay	> 98% Apigenin	HPLC
Appearance*	Light Yellow Powder	Visual
Odor & Taste	Characteristic	Visual & Taste
Loss on Drying	1 %	GB/T 5009.3
Total Ash	1 %	GB/T 5009.4
Bulk Density	20~40g/100ml	USP <616>

STATEMENTS

Food quality and safety Only for cosmetics

Novel food status Authorised novel food according to Reg. (EC) 2017/2470

According to Reg. (EC) 2023/915 Contaminants

According to Dir. (EC) 2009/32 and amendments Residual solvents According to Reg. (EC) 396/2005 and amendments **Pesticides**

Bacterial Count: TAMC-Bacteria <10,000 cfu/g, TYMC <1,00 cfu/g, Salmonella negative in 25g, E. Coli negative in 1g, S. Aureus: Microbiology

negative

GMO GMO Free According to Reg. (EC) 1829/2003 and 1830/2003 and amendments

ETO ETO free Vegan

Irradiation No ionization or other radiation is permitted According to Reg. (EC) 1999/2 and 1999/3 and amendments

BSE/TSE Risk Free BSE/TSE

according to Reg. (EC) 1169/2011 Alleraen free

Allergen labeling

Absent According to Reg. (EC) 1169/2011 Nanomaterials Absent According to Reg. (EC) 2022/63 Titanium dioxide

MOSH/POSH/MOAH Risk free

Packaging According to Reg. (EC) 1935/2004 and Nr. 10/2011 and amendments

STORAGE AND HANDLING

Store in Cool & dry place. Keep away from strong light and heat. Storage

Shelf life 3 years if sealed and stored properly.