



Technical Data Sheet

Gardenie rot WS P.E. Kosmetik E30
Gardenia red WS P.E. cosmetics E30

PRODUCT INFORMATION

Name	water-soluble red gardenia dry extract for use in cosmetics		
Product ID	24347		
Latin Name	Gardenia jasminoides Ellis	Extraction solvent	Water
Part Used	Fruit	Functions	Colouring
CAS-No.	92457-01-07	Composition	100% Gardenia Extract
INCI	GARDENIA FLORIDA FRUIT		
Origin	China		

ITEM SPECIFICATION

Color Value E ¹ % _{1cm} 589nm	30±2
Appearance*	Deep Purple Red Fine Powder
Odor	Characteristic
Impurity	no visible impurity
Sieve analysis	100% through 80 Mesh
Loss on Drying	≤7.0%
Arsenic	≤2ppm
Lead	≤2ppm

*The color may vary

STATEMENTS

Cosmetic Quality and Safety	According to Reg. (EC) 1223/2009 and amendments on cosmetic products
REACH	According to Reg. (EC) 1907/2006/ Obligation to register only from 1t/year
Hazard	Not dangerous in accordance with EU regulation (EC) No 1272/2008
Contaminants and Solvents	According to Reg. (EC) 1223/2009 and its appendices on cosmetic products
Preservative	Preservative Free
Microbiology	Bacterial Count: TAMC-Bacteria <10,000 cfu/g, TYMC <300 cfu/g, Salmonella absent in 25g, Escherichia Coli absent in 1g, Gram-Negative Bacteria resistant to bile salts <100cfu/g
GMO	GMO Free
ETO	ETO free
Irradiation	Ionization/ Radiation free
Vegan	Conform
BSE/TSE	Risk Free BSE/TSE
Allergen status	No allergens requiring labeling according to Reg. (EC) 1223/2009 and amendments on cosmetic products
Unintentional contact (traces) in the supply chain cannot be excluded.	
Packaging	According to Reg. (EC) 1935/2004 and 10/2011 and amendments
MOSH/POSH/MOAH	free

STORAGE AND HANDLING

Storage	Store in a well-closed container away from moisture and direct sunlight
Shelf Life	2 years if sealed and properly stored
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Issue date	17.09.2025

All above information according to the manufacturer / supplier

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