



Peony Root Extract

INCI Name: **PAEONIA LACTIFLORA
ROOT EXTRACT**

Trade name: Peony Root Extract

Botanical name: Paeonia lactiflora pall

Application: Cosmetics

Packaging: in drums

Filling Quantity: 25 kg/bag

Shelf life: up to 2 years, not opened

Storage conditions: dry, avoid direct sunlight

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Kosmetik-Rohstoffe von Experten

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Product Specification Peony Root Extract

Test	Specification	Batch No.: 170301
Identification	positive by TCL	conforms
Appearance	light yellow white powder	conforms
Odor & taste	light characteristic odor	conforms
Assay	$\geq 50 \%$	52,1 %
Ash content	$\leq 5 \%$	2,4 %
Mesh size	$\geq 95 \%$ pass 80 mesh	conforms
Moisture	$\leq 5,0 \%$	2,2 %
Solvent Residues	$\leq 0,05 \%$	conforms
Chemical control		
Heavy metals	10 ppm max.	conforms
Arsenic (As)	≤ 3 ppm	conforms
Cadmium	≤ 1 ppm	conforms
Lead (Pb)	≤ 2 ppm	conforms
Chlorate (ClO ₃)	≤ 1 ppm	conforms
Pesticide residue	100 ppm max.	conforms
PAH	≤ 2 ppb	conforms
Phosphate Organic	≤ 1 ppm	conforms
Aflatoxins	$\leq 0,2$ ppb	absent
Microbiological control		
Total Plate count	1000 cfu/g max.	conforms
Salmonella	negative	negative
Yeast & Mold	100 cfu/g max.	conforms
E.Coli	negative	negative
Staphylococcus	negative	negative