Chemische Werke Hommel GmbH & Co. KG

Im Wirrigen 25
D-45731 Waltrop
Tel.: +49 2309 60699-0
Fax: +49 2309 60699-30
www.hommel-pharma.com
info@hommel-pharma.com

Specification

Concerning Product:	
Article number	84800P01
Trade name / designation / denomination	Vitamin K1 1%ig, Food
CAS number	84-80-0
Other names / synonyms	•2-methyl-3-phytyl-1,4-naphthoquinone; •Vitamin K1; •Vitamin K1, dry; •phytomenadione;
EC number	201-564-2
Customs tariff number / CN code / TARIC	29362900

Parameter	Specification	Unit
Organoleptic test		
Colour	yellowish	
Physical parameter		
Form	fine powder	
Loss on drying	≤ 5,0	%
Identity		
Assay	≥ 1,0	%
Assay	Carrier: Sugar, Arabic gum, Tricalcium phosphate ≤ 99	%
Impurities		
Heavy Metals (as Pb)	≤ 10	ppm
Elemental Impurities		
Arsenic (As)	≤ 3	ppm
Microbiological data		
Enterobacteriaceae	neg./10g	
Total Plate Count	(TAMC): ≤ 1000	CFU/g
Yeast and Mould	(TYMC): ≤ 100	CFU/g
Particle size distribution		
Particles	80 mesh: ≥ 90	%

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Waltrop, 27. Nov. 2025

LF-Basis: (2025-11-15)

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