



Technical Data Sheet

PEA Palmitoylethanolamid P. ultramikronisiert
PEA Palmitoylethanolamide P. ultramicronized



PRODUCT INFORMATION

Name	Feed Grade Palmitoylethanolamid for pets, 5µm		
Product ID	26866		
CAS No	544-31-0	Sourced /Raw Material	Palm Oil
China	China	Carrier	None

ITEM	SPECIFICATION	METHOD
Assay	98.0%-102.0%	HPLC
Purity	≥99.0%	HPLC
Appearance	White Micro Powder	Visual
Identification	Positive	IR&1H NMR
Loss on Drying	≤1.0 %	ChP
Residue on Ignition	≤0.1 %	ChP
Particle Size	D (0.80–1.00):5µm	ChP
Residue Solvents	≤5000 ppm	GC
Powder Fluidity	restricted	

STATEMENTS

Quality and Safety	Feed Grade (for pet food only, not intended for human consumption)
Hazard	see MSDS
Contaminants	According to Reg. 2002/32/EC on undesirable substances in animal feed
Preservative	Preservative Free
Microbiology	Bacterial Count: TAMC-Bacteria: <10,000 cfu/g, TYMC: <300 cfu/g, Salmonella: negative, E. Coli: negative, S. Aureus: negative
GMO	GMO Free
ETO	ETO free
Vegan	Conform
Sterilization Method	High Temperature and Pressure
Irradiation	No ionization or other radiation
BSE/TSE	Risk Free BSE/TSE
Nanomaterials	Absent
Titanium dioxide	Absent
Packaging	According to Reg. (EC) 1935/2004 and 10/2011 and amendments

STORAGE AND HANDLING

Packaging	10 kg, 25 kg, possibly different upon agreement
Storage	Store in a well-closed container away from moisture and direct sunlight
Shelf Life	3 years if sealed and properly stored
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All above information according to the manufacturer / supplier

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