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## **Technical Data Sheet**

## Vitamin B9 Folsäure 96-102% P. Vitamin B9 Folic Acid 96-102% P.

PRODUCT INFORMATION			Rev 2 15.11.2023
Latin name	VITAMIN B9 (FOLIC ACID)	CAS	59-30-3
Origin	China	INCI	FOLIC ACID
Testing Standard	GB 15570-2010	Sum formula	C19H19N7O6
Carrier	NON	REACH	Eine Registriernummer für diesen Stoff ist nicht vorhanden, da der Stoff oder seine Verwendung von der Registrierung ausgenommen sind, die jährliche Tonnage keine Registrierung erfordert oder die Registrierung für einen späteren Zeitpunkt vorgesehen ist.
ITEM	SPECIFICATION	METHOD	
Assay	96.0~102.0		
Appearance*	Yellow Crystalline Powder		
Identification Infrared Absorbance	A256/A365:2.8~3.0		
Moisture, %	≤8.5		
Residue on Ignition, %	≤0.2		
*The color may vary			
STATEMENTS			
Food Quality and Safety	According to Reg. (EC) 178/2002		
Contaminants	According to Reg. (EC) 1881/2006 and amendments		
Preservative	Preservative Free Conforms		
Residual Solvents	According to Dir. (EC) 2009/32 and amendments		
Pesticides	According to Reg. (EC) 396/2005 and amendments		
Microbiology	Bacterial Count: TAMC-Bacteria <10,000 cfu/g, TYMC <300 cfu/g, Salmonella negative, E. Coli negative, Staphylococcus negative		
GMO	Not Detectable, GMO Free According to Reg. (EC) 1829/2003 and 1830/2003 and amendments		
ETO	ETO free		
Vegan	Vegan		
Sterilization Method	High Temperature and Pressure		
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		
Allergen free	according to Reg. (EC) 1169/2011		
Nanomaterials	Absent According to Reg. (EC) 1169/2011		
Titanium dioxide	Absent According to Reg. (EC) 2022/63		
Packaging	According to Reg. (EC) Nr. 10/2011 and 1935/2004		
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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