

INSOLENT [LABS]

Vitamin B9 - Synthetic origin BP-USP	
Product Code :	1407319
Specification Data Sheet	
Version	Date
003	Corrected on 2017-12-15
Manufacturing	
Product name	Vitamin B9
Chemical name	Folic acid
Synonyms	Vitamin B9, Pteroyl Glutamic Acid, N-[4-[[2-amino-1,4-dihydro-4-oxo-6-pteridiny]amino]benzoyl]-. Folic Acid (PteroylMonoglutamic Acid)
Molecular formula	C19H19N7O6
Molecular weight	441.4
Cas n°	59-30-3
Einecs n°	200-419-0
Origin	Synthetic
Compliance	BP and/or USP
Properties	Specifications
Organoleptic	
Appearance	Yellow to orange powder
Physical and Chemical	<i>Please refer to the certificate of analysis</i>
Contaminants	<i>Please refer to the certificate of analysis</i>
Assay	
Content	95.0% ~ 102.0%, may slightly vary according to the compliance standard, please refer to the certificate of analysis
Shelf life	<i>Please refer to the certificate of analysis</i>
Allergens	Certified in compliance with Regulation 1169/2011/EC
Ionisation	Certified in compliance with Regulation 1999/2/CE & 1999/3/EC.
TSE/BSE	Certified in compliance with Regulation 999/2001/EC
Nanomaterials	Certified in compliance with Decree 2012/232 & Decree dated August 6th, 2012
GMO	Certified in compliance with Regulation 1829/2003/EC & 1830/2003/EC

*According to a control plan

Remarks: To be stored in original tightly closed package away from moisture and sunlight

Abbreviations: ND: not determined / NA: not applicable