

PV 21361 et PV 21983

Synthetic Taurine powder				
Product Code :			1301130	
Certificate of Analysis				
Version SDS	Date	Conclusion	Written by	Sign
003	2021-05-19	Conform	A.CONVERT Quality assistant	
			Validated by	Sign
			A.GILLET Quality assurance	
Manufacturing				
Molecular Formula	C ₂ H ₇ NO ₃ S			
CAS	107-35-7			
EINECS Number	203-483-8			
Molecular mass	Approx. 125.25g/mol			
Origin	Synthetic			
Additives / carrier	None			
Standard	JP17 and/or USP40			
Batch number	O-1301130-210114	Manufacture Date	2021-01	
		Best Before Date	2024-01	
Properties	Specifications		Results **	
Organoleptic				
Appearance	Colorless or white crystals, or a white crystalline powder		Complies	
Physical and chemical**				
Loss on drying	≤ 0.3%		0.10%	
Residue on ignition	≤ 0.3%		0.09%	
pH	4.1 - 5.6		4.99	
Assay**				
Taurine (C ₂ H ₇ NO ₃ S)	[99.0% - 101.5%] - on a dry basis		99.20%	
Microbiology**				
Total plate count	≤ 1000 cfu/g		< 10 CFU/g	
Yeast & Mold	≤ 100 cfu/g		< 10 CFU/g	
Salmonella	Negative		Complies	
E.coli	Negative		Complies	
Additional information	Staphylococcus Aureus : Negative /10g		Complies	
Contaminants**				
Heavy metals	≤ 15ppm		< 5 ppm	
Additional information	Iron < 10 ppm		< 2.5 ppm	
Shelf life	3 years			
Allergens**	Absence			
Ionization**	Certified in compliance with Regulation 1999/2/CE & 1999/3/CE.			
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/CE & 1830/2003/CE			

*According to a control plan

** Based on our producer's information

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

Abbreviations: ND: not determined / NA: not applicable