

INSOLENT [LABS]

Sélénométhionine L Poudre Se 0.5% - Origine synthétique Selenomethionine L Powder Se 0.5% - Synthetic origin Code : 1602163

SPECIFICATION DATA SHEET – FICHE TECHNIQUE

Manufacturing			
Product name	2-amino-4-methylselenanyl-butanoic acid		
Molecular formula	C ₅ H ₁₁ NO ₂ Se		
Molecular weight	196.106 g/mol		
CAS N°	3211-76-5		
Origin	Synthetic		
Carrier	Calcium carbonate > 90%		
Properties		Specifications	
Organoleptic			
Appearance	White crystalline powder to off white powder		
Chemical			
Se content	≥ 0.5% (5000ppm)		
Physical			
Loss on drying	≤ 10.0%		
Particle size	≥ 90% pass through #40 mesh		
Microbiological			
Total plate count	≤ 3000 CFU/g		
Yeast & Mold	≤ 300 CFU/g		
E.coli	Absence		
Salmonella	Absence		
Staphylococcus aureus	Absence		
Heavy metals			
Lead	≤ 3ppm		
Arsenic	≤ 1ppm		
Cadmium	≤ 1ppm		
Mercury	≤ 0.1ppm		
Shelf life		2 years	

*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