

INSOLENT [LABS]

Bisglycinate de magnésium chélaté 20% poudre *Magnesium Bisglycinate Chelated 20% powder* Code : 1909161

SPECIFICATION DATA SHEET / FICHE TECHNIQUE

Manufacturing	
Product name	Bisglycinate de magnésium chelated
Molecular formula	C ₄ H ₈ N ₂ O ₄ Mg
CAS number	14783-68-7
ENECS number	238-852-2
Properties	Specifications
Organoleptic	
Appearance	White to off white
Physical and Chemical	
pH	10-11
Loss on drying	≤ 1% (105°C/2h)
Particule size	≥ 90% pass trough #80 mesh
Assay	
Magnesium	≥ 20%
Microbiological	
Total Plate Count	≤ 1000 CFU/g
Yeast & mould	≤ 100 CFU/g
Salmonella spp	Negative
Staphylococcus aureus	Negative
Contaminants*	
Lead	≤ 2 ppm
Cadmium	≤ 0.5 ppm
Mercury	≤ 0.1 ppm
Arsenic	≤ 2 ppm
Shelf Life	<i>Please refer to the COA</i>

*According to a control plan

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

Abbreviations: ND: not determined / NA: not applicable