



Product name:

Starch soluble (EX potato)

Synonyms: Amylum, Potato starch for determination of diastase

CAS number: 9005-84-9

General information:		
	Chemical formula: $(C_6H_{10}O_5)_n$	Molar Mass: 342.295 g/mol
	Appearance: White soft powder	Bulk density: 300 kg/m ³
	Solub. in water: 50 g/l	Melting point: 256-258 °C (dec.)
	Boiling point: N/A	pH value : 6.0 - 7.5 (25 °C)
	Storage temp.: No Temp Limit	Cautions: Not a hazardous substance
	R: N/A	S: N/A
	HS-No.: 3505 10 90	EC Number: 232-686-4

Hazard Symbol

Safety Information

Grade

Laboratory

Specification:				
	Description		Conforms	
	Solubility		Conforms	
	Sensitivity		Conforms	
	Loss on drying	≤	10	%
	Sulfated ash	≤	0.5	%
	Chloride (Cl)	≤	0.04	%
	Acidity		Conforms	

Ordering code	10 g	25 g	50 g	100 g	250g
P.E.					
Glass				474.05.00100.01	