

## Corn Starch Reference Material

Art. ID	NRC-CORS-1
Unit	50 g
Deliverydetails	No Dangerous Good /not restricted

### Description

Please ask for details

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
Reference value	Calcium (Ca)	[7440-70-2]	56 ± 15	mg/kg		
Reference value	Copper (Cu)	[7440-50-8]	0,06 ± 0,04	mg/kg		
Reference value	Magnesium (Mg)	[7439-95-4]	31 ± 5	mg/kg		
Reference value	Manganese (Mn)	[7439-96-5]	0,10 ± 0,05	mg/kg		
Reference value	Phosphorus (P)	[7723-14-0]	178 ± 23	mg/kg		
Reference value	Potassium (K)	[7440-09-7]	45 ± 17	mg/kg		
Reference value	Sodium (Na)	[7440-23-5]	119 ± 7	mg/kg		
Reference value	Zinc (Zn)	[7440-66-6]	0,22 ± 0,05	mg/kg		
Information value	Aluminium (Al)	[7429-90-5]	1,9	mg/kg		
Information value	Cadmium (Cd)	[7440-43-9]	0,0003	mg/kg		
Information value	Chromium (Cr)	[7440-47-3]	0,02	mg/kg		
Information value	Chlorine (Cl)	[7782-50-5]	45	mg/kg		
Information value	Cobalt (Co)	[7440-48-4]	0,0012	mg/kg		
Information value	Fluorine (F)	[7782-41-4]	0,02	mg/kg		
Information value	Iron (Fe)	[7439-89-6]	5	mg/kg		
Information value	Lead (Pb)	[7439-92-1]	0,007	mg/kg		
Information value	Molybdenum (Mo)	[7439-98-7]	0,02	mg/kg		
Information value	Nickel (Ni)	[7440-02-0]	0,02	mg/kg		
Information value	Nitrogen (N)	[7727-37-9]	680	mg/kg		
Information value	Selenium (Se)	[7782-49-2]	0,0009	mg/kg		
Information value	Strontium (Sr)	[7440-24-6]	0,18	mg/kg		
Information value	Sulfur (S)	[7704-34-9]	200	mg/kg		
Information value	Tungsten (W)	[7440-33-7]	0,001	mg/kg		
Information value	Ash		0,13	g/100 g		
Information value	Protein		0,45	g/100 g		
Information value	Carbohydrates		98,8	g/100 g		
Information value	Total dietary fibre		0,6	g/100 g		
Information value	Energy content		403	kcal/100 g		
Information value	Energy content		1686	kJ/100 g		

