

## Technical Datasheet

Analysis Name:	Enumeration of Presumptive <i>Bacillus cereus</i> .
Method Number:	ISO-7932:2004
Scope Application:	Product intended for human consumption, animals and environmental samples.
Description:	<p>A quantitative method for the enumeration of presumptive <i>Bacillus cereus</i>. Samples are weighed and transferred onto a selective medium and incubated at 30°C for 48 hours. Presumptive colonies are sub-cultured onto a sheep blood agar for confirmation by haemolysis. The number of presumptive <i>B. cereus</i> per gram or per milliliter of sample is calculated from the number of confirmed colonies obtained on plates at dilution levels chosen to give a significant result and confirmed according to the test specified.</p>
Sample Weight Required:	25 g
Method Reference:	ISO-7932:2004
Analytical Platform:	Cultural method
Special Information:	Results from the enumeration of presumptive <i>Bacillus cereus</i> is not intended to distinguish <i>B. cereus</i> from other closely related <i>Bacillus</i> spp such as <i>B. thuringiensis</i> , <i>B. mycoides</i> , <i>B. anthracis</i> and <i>B. weihenstephanensis</i> .

Analyte Reported	Unit of measure	Reproducibility
<i>B. cereus</i> Presumptive Result	CFU/g	
<i>B. cereus</i> Presumptive Result	CFU/ml	