

Product Specification Sheet

Product line:	Chitosan
Product:	Chitosan 90/50
Batch code:	RC1602
Shelf life:	3 Years
Production date:	11 August 2016

Parameter	Analysis
Product appearance	cream powder
Solution appearance	clear, slightly yellow
Degree of deacetylation (%)	93
Viscosity (1% in 1% acetic acid, 25°C)(cP)	65
Ash content (%)	0.0
Moisture content (%)	1
Acid insoluble content (%)	0.2
Heavy metals (ppm)	
Pb	0.14
Hg	0.01
Cd	0.00
As	0.02
Protein content (%)	<0.05
Total bacterial count (CFU/g)	<10
Yeast (CFU/g)	<10
Mould (CFU/g)	<10
Endotoxin (EU/g)	<5