



azienda chimica e farmaceutica

TECHNICAL DATA SHEET

Product: **POLYSACCHARIDES K 40% FROM CORIOLUS VERS**

INCI NAME CORIOLUS VERSICOLOR EXTRACT
BOTANICAL NAME Coriolus versicolor
PLANT PART frutto
D/E RATHIO 12:1

TEST	METHOD	min - max	u.m.
Botanical name		Coriolus versicolor	
Botanical part		body fruit	
Extraction solvents		water	
Extraction method		hot water extraction	
Drug Extract Ratio		12:1	
Excipients		none	
Aspect		grey brown powder	
Particle size		100% through 80 mesh	%
Assay			
- Assay Polysaccharides		>=40,0	%
- Assay Protein		>=2,0	%
Loss on drying	EP	<=7,00	%
Ash		<=20,00	%
Lead		<=1,00	ppm
Cadmium		<=1,00	ppm
Mercury		<=0,0500	ppm
Arsenic		<=1,00	ppm
Total Aerobic Count		<=1.000	CFU/g
Yeasts and mould		<=100	CFU/g
E.coli		<10	CFU/g
Salmonella		negative	
Pesticides			
- Pesticides Multi Screen 190+ (GC)		negative	
- Pesticides Multi Screen 190+ (LC)		negative	
Additional analysis			
- IR identification		conforms	
- Counts microorganisms 30°C			CFU/g
- Coliform 37°C		<10,000	CFU/g
- E.Coli		<10	CFU/g
- Yeasts			CFU/g
- Mold			CFU/g
- Salmonella		absent/25g	



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Rev.		0	
Approval Date		23/06/2016	