

HMC+ quality groups at a glance	Chitoscience®	Chitoceuticals® Standard	Chitoceuticals® GMP Compliant
Description	Chitoscience products were conceptualized in order to realize swift and small-quantity product deliveries to researchers and universities to cover their initial investigation demands.	Chitoceuticals Standard are particularly envisaged for application in medical device production and initial pharmaceutical research.	Chitoceuticals GMP Compliant-Products were conceptualized in order to realize special requirements in medical technology and for ChitosanS as excipient in pharma industry.
Scope of analysis	Chitoscience products are subjected to a fundamental analysis of standard parameters.	Comprehensive analyses are performed at our Chitoceuticals products.	Comprehensive analyses are performed at our Chitoceuticals products.
Specific specification limits		<ul style="list-style-type: none"> - Total bacteria count <1000CFU - yeast, fungus <100CFU - Molecular weight analysis by request 	<ul style="list-style-type: none"> - Total bacteria count <1000CFU - yeast, fungus, <100CFU - E.coli, P.aeruginosa, St. aureus, Salmonella: absent - Endotoxins <100EU/g - Molecular weight analysis by batch
Clean room production	No.	<ul style="list-style-type: none"> - No clean room. Production in controlled area - compliance to ISO 13485 - Raw material traceable acc. to ISO 22442 	<ul style="list-style-type: none"> - Yes, clean room class C, rules following EU-GMP guidelines, dual-control principle - compliance to ISO 13485 - Raw material traceable acc. to ISO 22442
Fields of applications / sector of use	<p>University research</p> <p>Research laboratories</p> <p>Production beyond the medical sector</p>	<p>Research- and development departments</p> <p>Routine production in the medical technology industry</p>	<p>Routine production in the medical technology industry</p> <p>Clinical trials</p> <p>Routine production in pharma industry as excipient</p>