

Heinrich-Damerow-Straße 1  
 D-06120 Halle (Saale)  
 Tel: +49 (0) 345 27 996 300  
 Fax: +49 (0) 345 27 996 378  
 info@medical-chitosan.com  
 www.medical-chitosan.com

 HypoVereinsbank Halle (Saale)  
 Account: 356 864 832 BLZ: 800 200 86  
 SWIFT: HYVE DE MM 440  
 IBAN: DE33 8002 0086 0356 8648 32

 Volksbank Halle (Saale) eG  
 Account: 0001 160 966 BLZ: 800 937 84  
 SWIFT: GENO DE F1 HAL  
 IBAN: DE83 8009 3784 0001 1609 66

 VAT.ID: DE 249 728 508  
 Amtsgericht Stendal HRB 5561

## Product Specification Sheet

**Product line:**
***Chitoscience***

 Product: Chitosan 95/10  
 CAS: 9012-76-4  
 Product No.: 23701  
 Storage conditions: < 25 °C, dry and well closed  
 Shelf life: 36 months  
 Valid from: 01.07.2011

**Parameter**
**Method**
**Specification**

Appearance of solid product	HMC QK-PA-0001	light yellow to light brown
Appearance of solution	HMC QK-PA-0002	clear, slightly yellowish to slightly brownish
Degree of deacetylation	HMC QK-PA-0003	≥ 92.6 %
Viscosity (1 % in 1 % acetic acid, 20 °C)	HMC QK-PA-0004	8 - 15 mPas
Ashes (sulphated)	HMC QK-PA-0005	≤ 1 %
Dry matter content	HMC QK-PA-0006	≥ 85 %
Heavy metals		
Hg	HMC QK-PA-0020	≤ 0.2 ppm
Cd	HMC QK-PA-0020	≤ 0.5 ppm

Halle (Saale), 01.07.2011

  
 Torsten Richter  
 Head of QA/QC

 Page: 1/1  
 Rev: 02