HEPPE MEDICAL CHITOSAN GmbH
CEO: Dipl. Biotechnol. Katja Richter

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 85/100
CAS:	9012-76-4
Product No.:	23504
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	white to light yellow
Appearance of solution	HMC QK-PA-0002	clear, colorless to slightly yellowish
Degree of deacetylation	HMC QK-PA-0003	82.6 - 87.5 %
Viscosity (1 % in 1 % acetic acid, 20 °C)	HMC QK-PA-0004	71 - 150 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