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 Amtsgericht Stendal HRB 5561

## Product Specification Sheet


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

Product: Chitosan 85/20  
 CAS: 9012-76-4  
 Product No.: 23502  
 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	82.6 - 87.5 %
Viscosity (1 % in 1 % acetic acid, 20 °C)	HMC QK-PA-0004	16 - 30 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

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 Rev: 02