

Data sheet

<u>Biomagnetite</u>		Price: 195.- Euro/p.U.
<i>Id-Nr.</i>	<i>Chemistry</i>	
1.1.1.2	$\text{Fe}^{2+}(\text{Fe}^{3+})_2\text{O}_4$	<p><u>Physico-chemical properties:</u></p> <ul style="list-style-type: none"> ▪ magnetic ▪ monodispers ▪ size: 20 nm \pm 5 nm ▪ coating: PVP ▪ puffer: 20 mg/mL in 2 nM citrate <p><u>Applications:</u></p> <ul style="list-style-type: none"> ▪ Medical diagnostics ▪ Data storage ▪ Geoengineering <p><u>1 Unit (U)</u> 20 mg in dispersion</p>
<i>Q&P Applied Geomicrobiology: Tailored fine chemicals according customers demand.</i>		

Example of an application of biomagnetite:

