

---

## Product Information – fluidMAG-Bromoacetyl

---

Product:	<b>fluidMAG-Bromoacetyl</b>
Article Number:	4128-1; 4128-5
Description:	Aqueous dispersion of magnetic nanoparticles
Application:	For binding of SH-groups containing bioligands
Lot Number:	-
Production Date:	-
Weight of Volume:	25 mg/ml
Core:	Maghemite
Matrix:	Polysaccharide
Size (hydrodynamic diameter):	200 nm
Number of Particles:	$\sim 2.2 \times 10^{14}/g$
Density:	$\sim 1,25 \text{ g/cm}^3$
Type of Magnetization:	Superparamagnetic
Functional Group:	Bromoacetyl
Autoclaved:	Yes
Storage Buffer / Solution:	ddH <sub>2</sub> O, 0.05% sodium azide
Storage:	At 4 – 8 °C. <b>Do not freeze!</b> <b>PROTECT FROM LIGHT!</b>
Expiry Date:	Two years after production date
<b>Note:</b>	<b>For complete resuspension vortex thoroughly!</b>

---

