



## Carboxylated Magnetic Microsphere

Cat. No. MET-0073

Lot. No. (See product label)

<b>Product Name</b>	Carboxylated Magnetic Microsphere
<b>Common Name</b>	Carboxylated Magnetic Microsphere
<b>Synonyms</b>	1 $\mu\text{m}$ carboxylated magnetic microsphere
<b>Product overview</b>	Surface group: Carboxyl Surface potential: -40mV Surface carboxyl content: 100 nmol/mg Features: Higher carboxyl content and hydrophilicity. The content of magnetic substance in 1 $\mu\text{m}$ carboxylized magnetic microspheres reaches 50%, which can quickly separate the object to be measured from the sample.
<b>Morphology &amp; Appearance</b>	Dark brown liquid
<b>Particle Size</b>	1 $\mu\text{m}$
<b>Components</b>	1 $\mu\text{m}$ carboxylated magnetic microsphere, ultrapure water.
<b>Storage</b>	Store at 2-8 centigrade for 24 months.
<b>Concentration</b>	10 mg/ml
<b>Application</b>	Chemiluminescence immunoassay, magnetic separation, etc.
<b>Images</b>	MET-0073, 1

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**

[www.matexcel.com](http://www.matexcel.com)

Address: SUITE 210, 17 Ramsey Road, Shirley, NY 11967

Email: [info@matexcel.com](mailto:info@matexcel.com) Tel: 1-631-869-4956 Fax: 1-631-910-2166