

# Absolute Mag™ Amine Magnetic Particles, Fluorescent Nile Red

Cat.No: WHM-S138

## DESCRIPTION

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Absolute Mag™ Amine Magnetic Particles, Fluorescent Nile Red (# WHM-S138) are prepared by either staining the polystyrene core of the particles with a solution of appropriate fluorophore or by polymerizing a fluorophore in styrene in the presence of polystyrene core particles. They can be used for covalent coupling of proteins or ligands or used as fluorescent tracers for cell surface markers in fluorescence microscopy and flow cytometry.

## APPLICATION

### Application Notes

- Used for covalent coupling of proteins or ligands;
- Can be coated with Avidin, Biotin, Protein A, Goat anti-Mouse IgG, or other protein of interest;
- Used as fluorescent tracers for cell surface markers in fluorescence microscopy and flow cytometry.

## PRODUCT INFORMATION

<b>Particle Size</b>	4.0-4.9 µm
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<b>Functional Group</b>	Amine
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<b>Concentration</b>	1.0% w/v
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<b>Type Magnetization</b>	Paramagnetic
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<b>Matrix</b>	Polystyrene
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## STORAGE AND SHIPPING

**Storage**

Room temperature, do not freeze.

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