




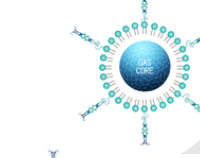




	<i>Product Line</i>	<i>Product Name</i>	<i>Size Distribution</i>	<i>Concentration</i>	<i>Description</i>
	USphere™ Prime	Prime	1.1-1.4µm	$>2.5 \times 10^{10}$ microbubbles/ml; Each vial contains 0.8ml	USphere Prime agents are plain microbubbles. This agent contains perfluoropropane (C ₃ F ₈).
	USphere™ Prime	Prime (C ₄ F ₁₀)	1.1-1.4µm	$>2.5 \times 10^{10}$ microbubbles/ml; Each vial contains 0.8ml	This agent contains perfluoropropane (C ₄ F ₁₀).
	USphere™ Tracer	Tracer FD-Red	1.1-1.4µm	$>2.5 \times 10^{10}$ microbubbles/ml; Each vial contains 0.8ml	Tracer FD agents are plain microbubbles which have been modified to have a fluorescent dye inside. The Tracer FD-Red agent utilizes DiI, with excitation at 565nm and emission at 665nm.
	USphere™ Tracer	Tracer FD-Green	1.1-1.4µm	$>2.5 \times 10^{10}$ microbubbles/ml; Each vial contains 0.8ml	Tracer FD-Green agents utilize DiO, with excitation at 484nm and emission at 501 nm.
	USphere™ Labeler	Labeler LB (Biotin)	1.1-1.4µm	$>2.5 \times 10^{10}$ microbubbles/ml; Each vial contains 0.8ml	Labeler LB agents have been functionalized to allow researchers to conjugate targeting moieties or antibodies to the microbubble. The Labeler LB (Biotin) agent has been functionalized with a biotin molecule.
	USphere™ Labeler	Labeler LA (Biotin and Avidin)	1.1-1.4µm	$>2.5 \times 10^{10}$ microbubbles/ml; Each vial contains 0.8ml	The Labeler LA (Biotin and Avidin) agent has been functionalized with a biotin-avidin molecule.
	USphere™ Labeler	Labeler FLA (LA with Fluorescence)	1.1-1.4µm	$>2.5 \times 10^{10}$ microbubbles/ml; Each vial contains 0.8ml	The Labeler FLA (Biotin and Avidin) agent has been functionalized with a biotin-avidin molecule; and also has a fluorescent dye inside.
	USphere™ Labeler	Labeler LS (Biotin and Streptavidin)	1.1-1.4µm	$>2.5 \times 10^{10}$ microbubbles/ml; Each vial contains 0.8ml	The Labeler LS (Biotin and Streptavidin) agent has been functionalized with a biotin-streptavidin molecule.
	USphere™ Trans+	Trans+ TP	1.1-1.4µm	$>2.5 \times 10^{10}$ microbubbles/ml; Each vial contains 0.8ml	Trans+ TP agents have been functionalized with a positively charged surface to yield a high payload of DNA or RNA for gene transfection.