

Plain and Surface-modified Polystyrene Latex Bead

Uniform Polystyrene Latex Beads (10% solids)

| Catalog | Diameter | | | | |
|---------|----------|-------|-------|--------|-----------|
| No. | (µm) | 5 mL | 15 mL | 100 mL | 500 + mL |
| PS030NM | 0.03 | \$105 | \$165 | \$575 | Bulk Rate |
| PS040NM | 0.04 | \$105 | \$165 | \$575 | Bulk Rate |
| PS050NM | 0.05 | \$105 | \$165 | \$575 | Bulk Rate |
| PS060NM | 0.06 | \$105 | \$165 | \$575 | Bulk Rate |
| PS080NM | 0.08 | \$105 | \$165 | \$575 | Bulk Rate |
| PS100NM | 0.1 | \$105 | \$165 | \$575 | Bulk Rate |
| PS150NM | 0.15 | \$105 | \$165 | \$575 | Bulk Rate |
| PS200NM | 0.2 | \$105 | \$165 | \$575 | Bulk Rate |
| PS300NM | 0.3 | \$105 | \$165 | \$575 | Bulk Rate |
| PS400NM | 0.4 | \$105 | \$165 | \$575 | Bulk Rate |
| PS500NM | 0.5 | \$105 | \$165 | \$575 | Bulk Rate |
| PS600NM | 0.6 | \$105 | \$165 | \$575 | Bulk Rate |
| PS700NM | 0.7 | \$105 | \$165 | \$575 | Bulk Rate |
| PS800NM | 0.8 | \$105 | \$165 | \$575 | Bulk Rate |
| PS900NM | 0.9 | \$105 | \$165 | \$575 | Bulk Rate |
| PS001UM | 1 | \$115 | \$210 | \$750 | Bulk Rate |
| PS002UM | 2 | \$115 | \$210 | \$750 | Bulk Rate |
| PS003UM | 3 | \$125 | \$230 | \$800 | Bulk Rate |
| PS004UM | 4 | \$125 | \$230 | \$800 | Bulk Rate |
| PS005UM | 5 | \$125 | \$230 | \$900 | Bulk Rate |
| PS006UM | 6 | \$125 | \$230 | \$900 | Bulk Rate |
| PS007UM | 7 | \$145 | \$290 | \$1050 | Bulk Rate |
| PS010UM | 10 | \$185 | \$315 | \$1350 | Bulk Rate |

Carboxylated Polystyrene Latex Beads (10% solids) > product will be within 10% of specified diameter

| Catalog | Diameter | | | | |
|---------|----------|-------|-------|--------|-----------|
| No. | (µm) | 5 mL | 15 mL | 100 mL | 500 + mL |
| CA040NM | 0.04 | \$115 | \$180 | \$620 | Bulk Rate |
| CA060NM | 0.06 | \$115 | \$180 | \$620 | Bulk Rate |
| CA080NM | 0.08 | \$115 | \$180 | \$620 | Bulk Rate |
| CA100NM | 0.1 | \$115 | \$180 | \$620 | Bulk Rate |
| CA200NM | 0.2 | \$115 | \$180 | \$620 | Bulk Rate |
| CA300NM | 0.3 | \$115 | \$180 | \$620 | Bulk Rate |
| CA400NM | 0.4 | \$115 | \$180 | \$620 | Bulk Rate |
| CA500NM | 0.5 | \$115 | \$180 | \$620 | Bulk Rate |
| CA750NM | 0.75 | \$115 | \$180 | \$620 | Bulk Rate |
| CA001UM | 1 | \$120 | \$190 | \$720 | Bulk Rate |
| CA002UM | 2 | \$130 | \$210 | \$1000 | Bulk Rate |
| CA003UM | 3 | \$130 | \$210 | \$1000 | Bulk Rate |
| CA005UM | 5 | \$160 | \$260 | \$1200 | Bulk Rate |
| CA007UM | 7 | \$180 | \$310 | \$1300 | Bulk Rate |
| CA010UM | 10 | \$200 | \$360 | \$1400 | Bulk Rate |

NIST Traceable Size Standards (2% solids)

- ► C.V. is 1–8% for diameter $\geq 2 \,\mu m$
- \blacktriangleright C.V. is 5–15% for diameter < 2 μ m
- product will be within 5% of specified diameter

| * | Diameter | 1 | | | |
|-------------|----------|-------|-------|--------|-----------|
| Catalog No. | (µm) | 10 mL | 20 mL | 100 mL | 500 + mL |
| NST100NM | 0.1 | \$150 | \$200 | \$630 | Bulk Rate |
| NST200NM | 0.2 | \$150 | \$200 | \$630 | Bulk Rate |
| NST300NM | 0.3 | \$150 | \$200 | \$630 | Bulk Rate |
| NST400NM | 0.4 | \$150 | \$200 | \$630 | Bulk Rate |
| NST500NM | 0.5 | \$150 | \$200 | \$630 | Bulk Rate |
| NST800NM | 0.8 | \$150 | \$200 | \$630 | Bulk Rate |
| NST001UM | 1 | \$180 | \$250 | \$760 | Bulk Rate |
| NST002UM | 2 | \$180 | \$250 | \$760 | Bulk Rate |
| NST003UM | 3 | \$180 | \$250 | \$760 | Bulk Rate |
| NST004UM | 4 | \$180 | \$250 | \$760 | Bulk Rate |
| NST005UM | 5 | \$180 | \$250 | \$760 | Bulk Rate |
| NST006UM | 6 | \$180 | \$250 | \$760 | Bulk Rate |
| NST007UM | 7 | \$180 | \$250 | \$760 | Bulk Rate |
| NST008UM | 8 | \$180 | \$250 | \$760 | Bulk Rate |
| NST010UM | 10 | \$180 | \$250 | \$760 | Bulk Rate |
| NST015UM | 15 | \$180 | \$250 | \$760 | Bulk Rate |
| NST020UM | 20 | \$180 | \$250 | \$760 | Bulk Rate |
| NST030UM | 30 | \$180 | \$250 | \$760 | Bulk Rate |
| NST040UM | 40 | \$180 | \$250 | \$760 | Bulk Rate |

Size Standard Kits (2% solids)

▶ product will be within 10% of specified diameter

| Catalog No. | Diameter (µm) | 5 mL | 10 mL |
|-------------|-------------------------|-------|-------|
| SDKITNANO | 0.2, 0.4, 0.5, 0.8, 1.0 | \$320 | \$450 |
| SDKITMICRO | 1, 2, 5, 7, 10 | \$375 | \$540 |

Aminated Polystyrene Latex Beads (10% solids)

| > | product will | be | within | 10% | of st | pecified | diameter |
|---|--------------|----|--------|-----|-------|----------|----------|

| | Diameter | | | | |
|-------------|----------|-------|-------|--------|-----------|
| Catalog No. | (µm) | 5 mL | 15 mL | 100 mL | 500 + mL |
| AM050NM | 0.05 | \$140 | \$230 | \$720 | Bulk Rate |
| AM060NM | 0.06 | \$140 | \$230 | \$720 | Bulk Rate |
| AM075NM | 0.075 | \$140 | \$230 | \$720 | Bulk Rate |
| AM090NM | 0.09 | \$140 | \$230 | \$720 | Bulk Rate |
| AM100NM | 0.1 | \$140 | \$230 | \$720 | Bulk Rate |
| AM200NM | 0.2 | \$140 | \$230 | \$720 | Bulk Rate |
| AM300NM | 0.3 | \$140 | \$230 | \$720 | Bulk Rate |
| AM400NM | 0.4 | \$140 | \$230 | \$720 | Bulk Rate |
| AM500NM | 0.5 | \$140 | \$230 | \$720 | Bulk Rate |
| AM600NM | 0.6 | \$140 | \$230 | \$720 | Bulk Rate |
| AM700NM | 0.7 | \$140 | \$230 | \$720 | Bulk Rate |
| AM800NM | 0.8 | \$140 | \$230 | \$720 | Bulk Rate |
| AM900NM | 0.9 | \$140 | \$230 | \$720 | Bulk Rate |
| AM001UM | 1 | \$170 | \$310 | \$1250 | Bulk Rate |
| AM002UM | 2 | \$200 | \$380 | \$1350 | Bulk Rate |
| AM003UM | 3 | \$200 | \$380 | \$1400 | Bulk Rate |
| AM004UM | 4 | \$200 | \$380 | \$1500 | Bulk Rate |
| AM005UM | 5 | \$200 | \$380 | \$1600 | Bulk Rate |
| AM007UM | 7 | \$200 | \$380 | \$1750 | Bulk Rate |



Magnetic Latex Bead

Superparamagnetic Polystyrene Latex Beads (2.5% solids)

| ➢ product will be within 10% of specified diameter | | | | | | | |
|--|-----------------|-------|--------|--|--|--|--|
| Catalog No. | Size (Diameter) | 10 mL | 100 mL | | | | |
| MPS400NM | average 400nm | \$140 | \$850 | | | | |
| MPS800NM | average 800nm | \$140 | \$850 | | | | |
| MPS2UM | average 2µm | \$140 | \$850 | | | | |
| MPS5UM | average 5µm | \$140 | \$850 | | | | |

Carboxylated Superparamagnetic Polystyrene Latex Beads (2.5% solids)

| product will be will | ithin 10% of specified diameter | | |
|----------------------|---------------------------------|-------|--------|
| Catalog No. | Size (Diameter) | 10 mL | 100 mL |
| MCA400NM | average 400nm | \$145 | \$950 |
| MCA800NM | average 800nm | \$145 | \$950 |
| MCA2UM | average 2µm | \$145 | \$950 |
| MCA5UM | average 5µm | \$145 | \$950 |

Color Latex Beads

Blue Polystyrene Latex Beads (10% solids)

 ideal for lateral flow membrane tests (PSB300NM and PSB400NM are the most commonly used)
 and dut will be within 10% of an acified diameter

| Catalog No. | Diameter (µm) | 5 mL | 15 mL | 100 mL | 500 + mL |
|----------------|------------------|-------|-------|--------|-----------|
| PSB030NM | 0.03 | \$140 | \$220 | \$900 | Bulk Rate |
| PSB050NM | 0.05 | \$140 | \$220 | \$900 | Bulk Rate |
| PSB060NM | 0.06 | \$140 | \$220 | \$900 | Bulk Rate |
| PSB080NM | 0.08 | \$140 | \$220 | \$900 | Bulk Rate |
| PSB100NM | 0.1 | \$140 | \$220 | \$900 | Bulk Rate |
| PSB200NM | 0.2 | \$140 | \$220 | \$900 | Bulk Rate |
| PSB300NM | 0.3 | \$140 | \$220 | \$900 | Bulk Rate |
| PSB400NM | 0.4 | \$140 | \$220 | \$900 | Bulk Rate |
| PSB500NM | 0.5 | \$140 | \$220 | \$900 | Bulk Rate |
| PSB800NM | 0.8 | \$140 | \$220 | \$900 | Bulk Rate |
| PSB001UM | 1 | \$150 | \$245 | \$1150 | Bulk Rate |
| PSB005UM | 5 | \$165 | \$290 | \$1450 | Bulk Rate |
| PSB007UM | 7 | \$200 | \$380 | \$1550 | Bulk Rate |
| PSB010UM | 10 | \$260 | \$455 | \$1950 | Bulk Rate |

Blue Carboxylated Polystyrene Latex Beads (10% solids)

 ideal for lateral flow membrane tests (CAB300NM and CAB400NM are the most commonly used)

product will be within 10% of specified diameter

| | Diameter | | | 100 7 | |
|-------------|----------|-------|-------|--------|-----------|
| Catalog No. | (µm) | 5 mL | 15 mL | 100 mL | 500 + mL |
| CAB150NM | 0.15 | \$145 | \$235 | \$950 | Bulk Rate |
| CAB200NM | 0.2 | \$145 | \$235 | \$950 | Bulk Rate |
| CAB300NM | 0.3 | \$145 | \$235 | \$950 | Bulk Rate |
| CAB400NM | 0.4 | \$145 | \$235 | \$950 | Bulk Rate |
| CAB500NM | 0.5 | \$145 | \$235 | \$950 | Bulk Rate |
| CAB600NM | 0.6 | \$145 | \$235 | \$950 | Bulk Rate |
| CAB700NM | 0.7 | \$145 | \$235 | \$950 | Bulk Rate |
| CAB800NM | 0.8 | \$145 | \$235 | \$950 | Bulk Rate |
| CAB900NM | 0.9 | \$145 | \$235 | \$950 | Bulk Rate |
| CAB001UM | 1 | \$150 | \$245 | \$1150 | Bulk Rate |
| CAB002UM | 2 | \$150 | \$260 | \$1180 | Bulk Rate |
| CAB005UM | 5 | \$170 | \$290 | \$1250 | Bulk Rate |
| CAB007UM | 7 | \$205 | \$390 | \$1600 | Bulk Rate |
| CAB010UM | 10 | \$250 | \$465 | \$2000 | Bulk Rate |

Quality manufacturing since 1985

Effective Date: February 19, 2019. Prices are subject to change without notice.

Red Polystyrene Latex Beads (10% solids)

ideal for lateral flow membrane tests (PSR300NM and PSR400NM are the most commonly used)

> product will be within 10% of specified diameter

| Catalog No. | Diameter (µm) | 5 mL | 15 mL | 100 mL | 500 + mL |
|-------------|------------------|-------|-------|--------|-----------|
| PSR030NM | 0.03 | \$140 | \$225 | \$900 | Bulk Rate |
| PSR050NM | 0.05 | \$140 | \$225 | \$900 | Bulk Rate |
| PSR080NM | 0.08 | \$140 | \$225 | \$900 | Bulk Rate |
| PSR100NM | 0.1 | \$140 | \$225 | \$900 | Bulk Rate |
| PSR200NM | 0.2 | \$140 | \$225 | \$900 | Bulk Rate |
| PSR300NM | 0.3 | \$140 | \$225 | \$900 | Bulk Rate |
| PSR400NM | 0.4 | \$140 | \$225 | \$900 | Bulk Rate |
| PSR500NM | 0.5 | \$140 | \$225 | \$900 | Bulk Rate |
| PSR800NM | 0.8 | \$140 | \$225 | \$900 | Bulk Rate |
| PSR001UM | 1 | \$150 | \$250 | \$1150 | Bulk Rate |
| PSR002UM | 2 | \$150 | \$260 | \$1250 | Bulk Rate |
| PSR003UM | 3 | \$155 | \$270 | \$1300 | Bulk Rate |
| PSR005UM | 5 | \$165 | \$295 | \$1450 | Bulk Rate |
| PSR007UM | 7 | \$200 | \$385 | \$1550 | Bulk Rate |
| PSR010UM | 10 | \$260 | \$460 | \$1950 | Bulk Rate |

Red Carboxylated Polystyrene Latex Beads (10% solids)

 ideal for lateral flow membrane tests (CAR400NM is the gold standard for test manufacturers)

> product will be within 10% of specified diameter

| • | Diameter | | | | |
|-------------|----------|-------|-------|--------|-----------|
| Catalog No. | (µm) | 5 mL | 15 mL | 100 mL | 500 + mL |
| CAR040NM | 0.04 | \$145 | \$235 | \$950 | Bulk Rate |
| CAR100NM | 0.1 | \$145 | \$235 | \$950 | Bulk Rate |
| CAR200NM | 0.2 | \$145 | \$235 | \$950 | Bulk Rate |
| CAR300NM | 0.3 | \$145 | \$235 | \$950 | Bulk Rate |
| CAR400NM | 0.4 | \$145 | \$235 | \$950 | Bulk Rate |
| CAR500NM | 0.5 | \$145 | \$235 | \$950 | Bulk Rate |
| CAR700NM | 0.7 | \$145 | \$235 | \$950 | Bulk Rate |
| CAR800NM | 0.8 | \$145 | \$235 | \$950 | Bulk Rate |
| CAR001UM | 1 | \$145 | \$245 | \$1150 | Bulk Rate |
| CAR002UM | 2 | \$150 | \$260 | \$1180 | Bulk Rate |
| CAR005UM | 5 | \$170 | \$290 | \$1250 | Bulk Rate |
| CAR007UM | 7 | \$205 | \$390 | \$1600 | Bulk Rate |
| CAR010UM | 10 | \$250 | \$465 | \$2000 | Bulk Rate |



Fluorescent Latex Beads

Our fluorescent particles are priced according to chemical modification (unmodified, carboxylated, or aminated). All colors and all diameters are the same price. Please refer to the charts on the right for catalog numbers.

- > available in four different colors (red, yellow-green, blue, orange, magenta)
- ➢ available as unmodified, carboxylated, or aminated
- traceable to NIST size standards
- ➢ product will be within 10% of specified diameter

Catalog Numbers

Fluorescent Polystyrene Latex Beads, unmodified (2.5% solids)

| | Red | Yellow-green | Blue | Orange | Magenta |
|---------------|-------------|--------------|-------------|-------------|-------------|
| Diameter (µm) | Catalog No. | Catalog No. | Catalog No. | Catalog No. | Catalog No. |
| 0.03 | PSFR030NM | PSYF030NM | PSFB030NM | PSOF030NM | PSMG030NM |
| 0.05 | PSFR050NM | PSYF050NM | PSFB050NM | PSOF050NM | PSMG050NM |
| 0.1 | PSFR100NM | PSYF100NM | PSFB100NM | PSOF100NM | PSMG100NM |
| 0.2 | PSFR200NM | PSYF200NM | PSFB200NM | PSOF200NM | PSMG200NM |
| 0.3 | PSFR300NM | PSYF300NM | PSFB300NM | PSOF300NM | PSMG300NM |
| 0.5 | PSFR500NM | PSYF500NM | PSFB500NM | PSOF500NM | PSMG500NM |
| 1 | PSFR001UM | PSYF001UM | PSFB001UM | PSOF001UM | PSMG001UM |
| 2 | PSFR002UM | PSYF002UM | PSFB002UM | PSOF002UM | PSMG002UM |
| 3 | PSFR003UM | PSYF003UM | PSFB003UM | PSOF003UM | PSMG003UM |
| 5 | PSFR005UM | PSYF005UM | PSFB005UM | PSOF005UM | PSMG005UM |
| 7 | PSFR007UM | PSYF007UM | PSFB007UM | PSOF007UM | PSMG007UM |
| 10 | PSFR010UM | PSYF010UM | PSFB010UM | PSOF010UM | PSMG010UM |

Fluorescent Carboxylated Polystyrene Latex Beads (2.5% solids)

| | Red | Yellow-green | Blue | Orange | Magenta |
|---------------|-------------|--------------|-------------|-------------|-------------|
| Diameter (µm) | Catalog No. | Catalog No. | Catalog No. | Catalog No. | Catalog No. |
| 0.05 | CAFR050NM | CAYF050NM | CAFB050NM | CAOF050NM | CAMG050NM |
| 0.1 | CAFR100NM | CAYF100NM | CAFB100NM | CAOF100NM | CAMG100NM |
| 0.2 | CAFR200NM | CAYF200NM | CAFB200NM | CAOF200NM | CAMG200NM |
| 0.3 | CAFR300NM | CAYF300NM | CAFB300NM | CAOF300NM | CAMG300NM |
| 0.5 | CAFR500NM | CAYF500NM | CAFB500NM | CAOF500NM | CAMG500NM |
| 1 | CAFR001UM | CAYF001UM | CAFB001UM | CAOF001UM | CAMG001UM |
| 2 | CAFR002UM | CAYF002UM | CAFB002UM | CAOF002UM | CAMG002UM |
| 3 | CAFR003UM | CAYF003UM | CAFB003UM | CAOF003UM | CAMG003UM |
| 5 | CAFR005UM | CAYF005UM | CAFB005UM | CAOF005UM | CAMG005UM |
| 7 | CAFR007UM | CAYF007UM | CAFB007UM | CAOF007UM | CAMG007UM |
| 10 | CAFR010UM | CAYF010UM | CAFB010UM | CAOF010UM | CAMG010UM |

Fluorescent Aminated Polystyrene Latex Beads (2.5% solids)

| | Red | Yellow-green | Blue | Orange | Magenta |
|---------------|-------------|-------------------------|-----------|-------------|-------------|
| Diameter (µm) | Catalog No. | Catalog No. Catalog No. | | Catalog No. | Catalog No. |
| 0.05 | AMFR050NM | AMYF050NM | AMFB050NM | AMOF050NM | AMMG050NM |
| 0.1 | AMFR100NM | AMYF100NM | AMFB100NM | AMOF100NM | AMMG100NM |
| 0.2 | AMFR200NM | AMYF200NM | AMFB200NM | AMOF200NM | AMMG200NM |
| 0.3 | AMFR300NM | AMYF300NM | AMFB300NM | AMOF300NM | AMMG300NM |
| 0.5 | AMFR500NM | AMYF500NM | AMFB500NM | AMOF500NM | AMMG500NM |
| 1 | AMFR001UM | AMYF001UM | AMFB001UM | AMOF001UM | AMMG001UM |
| 2 | AMFR002UM | AMYF002UM | AMFB002UM | AMOF002UM | AMMG002UM |
| 3 | AMFR003UM | AMYF003UM | AMFB003UM | AMOF003UM | AMMG003UM |
| 5 | AMFR005UM | AMYF005UM | AMFB005UM | AMOF005UM | AMMG005UM |
| 7 | AMFR007UM | AMYF007UM | AMFB007UM | AMOF007UM | AMMG007UM |

| | 5 ml | 15 ml | 100 mL | 500 + mL |
|--------------|-------|-------|--------|-----------|
| Unmodified | \$100 | \$160 | \$500 | Bulk Rate |
| Carboxylated | \$105 | \$175 | \$580 | Bulk Rate |
| Aminated | \$110 | \$185 | \$600 | Bulk Rate |



Surfactant Free or Near Surfactant Free Latex Particles

- Surfactant free or near Surfactant free Polystyrene Latex Particles (10% solids)
- > products with diameter > 0.7 μ m are surfactant free
- ▶ products with diameter $\le 0.7 \,\mu\text{m}$ contain < 0.02% surfactant
- product will be within 10% of specified diameter

| | Diameter | | | | |
|-------------|----------|-------|-------|--------|-----------|
| Catalog No. | (µm) | 5 mL | 15 mL | 100 mL | 500 + mL |
| SF080NM | 0.08 | \$110 | \$190 | \$620 | Bulk Rate |
| SF090NM | 0.09 | \$110 | \$190 | \$620 | Bulk Rate |
| SF120NM | 0.12 | \$110 | \$190 | \$620 | Bulk Rate |
| SF150NM | 0.15 | \$110 | \$190 | \$620 | Bulk Rate |
| SF300NM | 0.3 | \$110 | \$190 | \$620 | Bulk Rate |
| SF400NM | 0.4 | \$110 | \$190 | \$620 | Bulk Rate |
| SF500NM | 0.5 | \$110 | \$190 | \$620 | Bulk Rate |
| SF600NM | 0.6 | \$110 | \$190 | \$620 | Bulk Rate |
| SF700NM | 0.7 | \$110 | \$190 | \$620 | Bulk Rate |
| SF800NM | 0.8 | \$110 | \$190 | \$620 | Bulk Rate |
| SF900NM | 0.9 | \$110 | \$190 | \$620 | Bulk Rate |
| SF001UM | 1.0 | \$120 | \$200 | \$650 | Bulk Rate |

Carboxylated Surfactant free or near Surfactant free Polystyrene

- Latex Particles (10% solids)
- > products with diameter > $0.7 \,\mu$ m are surfactant free
- ▶ products with diameter $\le 0.7 \,\mu$ m contain < 0.02% surfactant
- product will be within 10% of specified diameter

| | Diameter | | | | |
|-------------|----------|-------|-------|--------|-----------|
| Catalog No. | (µm) | 5 mL | 15 mL | 100 mL | 500 + mL |
| SFCA090NM | 0.09 | \$110 | \$205 | \$625 | Bulk Rate |
| SFCA150NM | 0.15 | \$110 | \$205 | \$625 | Bulk Rate |
| SFCA200NM | 0.2 | \$110 | \$205 | \$625 | Bulk Rate |
| SFCA300NM | 0.3 | \$110 | \$205 | \$625 | Bulk Rate |
| SFCA400NM | 0.4 | \$110 | \$205 | \$625 | Bulk Rate |
| SFCA700NM | 0.7 | \$110 | \$205 | \$625 | Bulk Rate |
| SFCA900NM | 0.9 | \$110 | \$205 | \$625 | Bulk Rate |
| SFCA002UM | 2 | \$140 | \$220 | \$775 | Bulk Rate |

Specialty Latex Particles

Polymethyl Methacrylate (PMMA) Latex Particles (10% solids) > extra smooth with clean surface

product will be within 10% of specified diameter

| | Diameter | | | | |
|-------------|----------|-------|-------|--------|-----------|
| Catalog No. | (µm) | 5 mL | 15 mL | 100 mL | 500 + mL |
| PM060NM | 0.06 | \$100 | \$175 | \$615 | Bulk Rate |
| PM070NM | 0.07 | \$100 | \$175 | \$615 | Bulk Rate |
| PM100NM | 0.1 | \$100 | \$175 | \$615 | Bulk Rate |
| PM150NM | 0.15 | \$100 | \$175 | \$615 | Bulk Rate |
| PM200NM | 0.2 | \$100 | \$175 | \$615 | Bulk Rate |
| PM300NM | 0.3 | \$100 | \$175 | \$615 | Bulk Rate |
| PM400NM | 0.4 | \$100 | \$175 | \$615 | Bulk Rate |
| PM600NM | 0.6 | \$100 | \$175 | \$615 | Bulk Rate |
| PM700NM | 0.7 | \$100 | \$175 | \$615 | Bulk Rate |
| PM800NM | 0.8 | \$100 | \$175 | \$615 | Bulk Rate |
| PM001UM | 1 | \$105 | \$190 | \$650 | Bulk Rate |
| PM002UM | 2 | \$105 | \$190 | \$650 | Bulk Rate |
| PM003UM | 3 | \$105 | \$190 | \$650 | Bulk Rate |
| PM004UM | 4 | \$105 | \$190 | \$650 | Bulk Rate |
| PM005UM | 5 | \$105 | \$190 | \$650 | Bulk Rate |
| PM006UM | 6 | \$105 | \$190 | \$650 | Bulk Rate |
| PM010UM | 10 | \$105 | \$190 | \$650 | Bulk Rate |
| PM015UM | 15 | \$105 | \$190 | \$650 | Bulk Rate |
| PM020UM | 20 | \$105 | \$190 | \$650 | Bulk Rate |
| PM030UM | 30 | \$105 | \$190 | \$650 | Bulk Rate |
| PM040UM | 40 | \$105 | \$190 | \$650 | Bulk Rate |

DVB (divinyl benzene) Crosslinked Polystyrene Latex Particles (10% solids)

- > ideal for applications where solvent resistance or compression is needed
- product will be within 10% of specified diameter

| | Diameter | | | | |
|-------------|----------|-------|-------|--------|-----------|
| Catalog No. | (µm) | 5 mL | 15 mL | 100 mL | 500 + mL |
| PSDVB040NM | 0.04 | \$105 | \$175 | \$625 | Bulk Rate |
| PSDVB050NM | 0.05 | \$105 | \$175 | \$625 | Bulk Rate |
| PSDVB060NM | 0.06 | \$105 | \$175 | \$625 | Bulk Rate |
| PSDVB070NM | 0.07 | \$105 | \$175 | \$625 | Bulk Rate |
| PSDVB100NM | 0.1 | \$105 | \$175 | \$625 | Bulk Rate |
| PSDVB200NM | 0.2 | \$105 | \$175 | \$625 | Bulk Rate |
| PSDVB400NM | 0.4 | \$105 | \$175 | \$625 | Bulk Rate |
| PSDVB800NM | 0.8 | \$105 | \$175 | \$625 | Bulk Rate |
| PSDVB001UM | 1 | \$105 | \$185 | \$675 | Bulk Rate |
| PSDVB002UM | 2 | \$110 | \$190 | \$680 | Bulk Rate |
| PSDVB003UM | 3 | \$115 | \$200 | \$700 | Bulk Rate |
| PSDVB004UM | 4 | \$120 | \$210 | \$775 | Bulk Rate |
| PSDVB005UM | 5 | \$120 | \$210 | \$850 | Bulk Rate |
| PSDVB006UM | 6 | \$125 | \$250 | \$950 | Bulk Rate |
| PSDVB007UM | 7 | \$130 | \$300 | \$1150 | Bulk Rate |

Nonspherical Polystyrene Latex Particles (10% solids)

- > available shapes: peanut, snowman, pear
- > offer unique physical properties (light scattering, fluid dynamic behavior)
- > entire population per batch is identical in size and shape
- > length specified refers to longest measurement of single particle

| | Length | | | | |
|-------------|--------|-------|-------|--------|-----------|
| Catalog No. | (µm) | 5 mL | 15 mL | 100 mL | 500 + mL |
| PNT003UM | 3 | \$150 | \$280 | \$1150 | Bulk Rate |
| PNT004UM | 4 | \$150 | \$290 | \$1250 | Bulk Rate |
| PNT005UM | 5 | \$190 | \$330 | \$1550 | Bulk Rate |
| PNT006UM | 6 | \$190 | \$340 | \$1550 | Bulk Rate |
| PNT007UM | 7 | \$190 | \$350 | \$1550 | Bulk Rate |
| PNT008UM | 8 | \$200 | \$400 | \$1700 | Bulk Rate |
| PNT010UM | 10 | \$225 | \$430 | \$1950 | Bulk Rate |
| PNT015UM | 15 | \$240 | \$500 | \$2250 | Bulk Rate |



Cytometry Beads and Standard

Prismatic Beads (QC Alignment Beads)

- \rightarrow product will be within 10% of specified diameter
- 10⁷ microspheres/mL of particles will be provided
 Please visit our website for more information on this product

| Please visit our website for more information on this product. | | | | | | |
|--|---------------|-------|--|--|--|--|
| Catalog No. | Diameter (µm) | 10 mL | | | | |
| PRS2.5UM | 2.5 | \$300 | | | | |
| PRS5UM | 5 | \$300 | | | | |
| PRS7UM | 7 | \$300 | | | | |
| PRS10UM | 10 | \$300 | | | | |

Linearity Beads

- > product will be within 10% of specified diameter
- \blacktriangleright 10⁷ microspheres/mL of particles will be provided
- Please visit our website for more information on this product.

| Catalog No. | Diameter (µm) | 10 mL |
|-------------|---------------|-------|
| 6LP2.5UM | 2.5 | \$250 |
| 6LP5UM | 5 | \$250 |
| 6LP7UM | 7 | \$250 |

Fluorescent Size Standard Beads (2% solids)

- product will be within 10% of specified diameter
- Please visit our website for more information on this product.

| Catalog No. | Diameter (µm) | 5 mL | 10 mL |
|-------------|---------------|-------|-------|
| FSS2.5UM | 2.5 | \$100 | \$150 |
| FSS5UM | 5 | \$100 | \$150 |
| FSS7UM | 7 | \$100 | \$150 |
| FSS10UM | 10 | \$120 | \$150 |
| FSSKIT | 2.5, 5, 7, 10 | \$300 | N/A |

Size Standard Kits (2% solids)

> product will be within 10% of specified diameter

| Catalog No. | Diameter (µm) | 5 mL | 10 mL |
|-------------|-------------------------|-------|-------|
| SDKITNANO | 0.2, 0.4, 0.5, 0.8, 1.0 | \$320 | \$450 |
| SDKITMICRO | 1, 2, 5, 7, 10 | \$375 | \$540 |