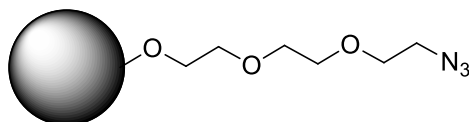


## Alkyne Magnetic Beads

**Product No.:** 1035

**Product Name:** Alkyne Magnetic Beads, 1 $\mu$ m

**Chemical Structure:**



**Activation level:** 30-50 nmol alkyne groups per mg

**Formulation:** 10 mg/mL suspension in water

**Preservative:** 5 ppm Kathon

**Support:** Highly uniformed supermagnetic particles

**Coating:** Highly crosslinked, proprietary (non-styrene) polymer matrix

**Mean bead diameter:** 0.97  $\mu$ m

**Surface area per mg:** 5.7 x 10<sup>9</sup>  $\mu$ m<sup>2</sup>/mg

**Density:** 1.33 g/cm<sup>3</sup>

**Storage:** Upon receipt store at 2-8°C. Do not freeze

**Shipping** Product shipped at ambient temperature

**For research use only**