

GADOLINIUM CONTAINING MRI CONTRAST AGENTS

GADOPOLYLYSINE™ is a gadolinium-labeled polylysine. This reagent is engineered to be used as a MRI contrast reagent and is classified as a brightening agent acting through the T1 relaxation process. GADOPOLYLYSINE is designed for diffusion studies, for labeling cells, and to allow efficient labeling with ligands, peptides, proteins, and nucleic acid (RNAi, DNA, etc.), wherein a T1 weighted MRI contrast agent is desired. Other applications for these MRI contrast agents include use in drug delivery and use as a dual purpose colloid that combines drug delivery with imaging applications.

NOT FOR HUMAN USE.

Gadolinium-Labeled Polylysine

Catalog Number

P-01P01-01	GADOPOLYLYSINE (10 kDa)\$ 175.00 1.0 ml of gadolinium-labeled 10 kDa polylysine packaged in a 2 ml sealed serum bottle. 10 mg polylysine per ml. Applications: MRI and EM.
P-01P01-02	GADOPOLYLYSINE (22 kDa)\$ 175.00 1.0 ml of gadolinium-labeled 22 kDa polylysine packaged in a 2 ml sealed serum bottle. 10 mg polylysine per ml. Applications: MRI and EM.
P-01P01-05	GADOPOLYLYSINE (50 kDa)\$ 175.00 1.0 ml of gadolinium-labeled 50 kDa polylysine packaged in a 2 ml sealed serum bottle. 10 mg polylysine per ml. Applications: MRI and EM.
P-01P01-11	GADOPOLYLYSINE (110 kDa)\$ 175.00 1.0 ml of gadolinium-labeled 110 kDa polylysine packaged in a 2 ml sealed serum bottle. 10 mg polylysine per ml. Applications: MRI and EM.
P-01P01-22	GADOPOLYLYSINE (225 kDa)\$ 175.00 1.0 ml of gadolinium-labeled 225 kDa polylysine packaged in a 2 ml sealed serum bottle. 10 mg polylysine per ml. Applications: MRI and EM.

