

# DiagAg™ Octyl Agarose Particles, 7.5% Crosslinked, 40 µm

Cat.No: DAG-CB23-35

## DESCRIPTION

**Description** DiagAg™ Hydrophobic interaction chromatography (HIC) is a reliable method to separate proteins and other biomolecules based on their hydrophobicity. Our Octyl Agarose Particles, 7.5% Crosslinked, 40 µm are used for HIC.

## APPLICATION

**Application Notes** As a matrix for Hydrophobic Interaction Chromatography (HIC)

## PRODUCT INFORMATION

<b>Diameter</b>	40 µm
<b>Functional Group</b>	Octyl
<b>Concentration</b>	50% v/v
<b>Targets</b>	Hydrophobic biomolecules and proteins
<b>Matrix</b>	7.5% agarose
<b>Binding Capacity</b>	10 mg BSA/mL
<b>Surface Group Density</b>	40 µmol/mL
<b>pH Range</b>	2-13

## STORAGE AND SHIPPING



**Storage**

Long-term storage: 20 mM sodium acetate, 20% ethanol, pH 6.5 at 4 °C, short-term storage: in neutral buffer at 4°C.

---