

### **3-Azidopropylthioureidobenzyl DOTA**

Art. ID TRC-A856325-75MG  
Unit 75 mg

#### Description

Application Notes: 3-Azidopropylthioureidobenzyl DOTA is a bifunctional molecule, which can be conjugated to monoclonal antibody (mAb) and also chelate metal ion for radioimmunotherapy and PET imaging (immuno-PET).  
/// References: Jaejun, P., et al.: J. Nucl. Med. 52, 1607 (2011)| Mears, C. F., and Wensel, T. G.: Act. Chem. Res. 7, 289 (1984)| Mears, C. F., and Goodwin, D. A.: J. Protein. Chem. 3, 215 (1984)| Cummins, C.H., et al.: Bioconjugate Chem. 2, 180 (1991)

| Text/Information | Analyte/Parameter                      | CAS number | Concentration/Value | Unit | Method | Source |
|------------------|----------------------------------------|------------|---------------------|------|--------|--------|
|                  | 3-Azidopropylthioureido<br>benzyl DOTA |            |                     |      |        |        |