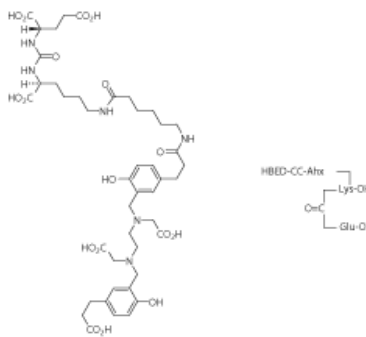


Catalogue Number	Product	Order number / Unit
9920	<p>PSMA-11</p> <p>Precursor for [⁶⁸Ga]GaPSMA-11</p> <p>PSMA: prostate-specific membrane antigen</p> <p>Molar Mass: 947.0 (net peptide)</p> <p>$C_{44}H_{62}N_6O_{17} \cdot x CF_3CO_2H$</p> <p>[1366302-52-4]</p> <p>Colourless to off-white solid packaged in dark glass screw cap vials.</p> <p>Purity: ≥ 95 %</p> <p>Certificates: CoA; MS (identity); HPLC (purity)</p> <p>Chemical Name: CA index name: 4,6,12,19-Tetraazadocosane-1,3,7-tricarboxylic acid, 22-[3-[[[2-[[[5-(2-carboxyethyl)-2-hydroxyphenyl]methyl](carboxymethyl)amino]ethyl](carboxymethyl)amino]methyl]-4-hydroxyphenyl]-5,13,20-trioxo-, (3S,7S)-, supplied as trifluoroacetate salt</p> <p>Synonymes: PSMA^{HBED}; Glu-CO-Lys(Ahx)-HBED-CC; Glu-NH-CO-NH-Lys(Ahx)-HBED-CC; 2-[3-(1-Carboxy-5-{6-[3-(3-[[2-[[5-(2-carboxy-ethyl)-2-hydroxy-benzyl]-carboxymethyl-amino]-ethyl)-carboxymethyl-amino]-methyl]-4-hydroxy-phenyl)-propionylamino]-hexanoylamino)-</p> <p>Literature: Eder M. et al. Novel Preclinical and Radiopharmaceutical Aspects of [⁶⁸Ga]Ga-PSMA-HBED-CC: A New PET Tracer for Imaging of Prostate Cancer. <i>Pharmaceuticals</i>. 2014, 7, 779-796. Eder M. et al. ⁶⁸Ga-Complex Lipophilicity and the Targeting Property of a Urea-Based PSMA Inhibitor for PET Imaging. <i>Bioconjugate Chem.</i> 2012, 23, 688-697.</p>	<p>9920.0000.5: 0.5 mg per vial</p> <p>9920.0001: 1 mg per vial</p> <p>Please inquire for customized filling and bulk quantities.</p> 

date of product catalogue issue: 10 May 2017