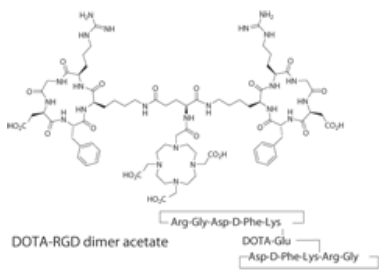


| Catalogue Number | Product | Order number / Unit |
|------------------|---|---|
| 9862 | DOTA-RGDfK dimer acetate Precursor for radiometal-labelled RGD-peptide. Molar Mass: 1704.84 $C_{75}H_{113}N_{23}O_{23}$ [250612-06-7] (net peptide) Colourless freeze-dried solid packaged in dark glass screw cap vials. Purity: $\geq 95\%$ Certificates: CoA; MS (identity) and HPLC (purity) Chemical Name: CA index name: Cyclo(L-arginylglycyl-L- α -aspartyl-D-phenylalanyl-L-lysyl), 5,5'-[N-[[4,7,10-tris(carboxymethyl)-1,4,7,10-tetraazacyclododec-1-yl]acetyl]-L-glutamoyl] bis- Synonymes: DOTA-cyclo(-Arg-Gly-Asp-D-Phe-Lys-) dimer Literature: 1. Mousa S.A. α v Integrin Affinity/Specificity and Antiangiogenesis Effect of a Novel Tetraaza Cyclic Peptide Derivative, SU015, in Various Species. J. Cardiovasc. Pharmacol. 2005, 45, 462-467. 2. Janssen M.L. et al. Tumor Targeting with Radiolabeled α v β 3 Integrin Binding Peptides in a Nude Mouse Model. Cancer Res. 2002, 62, 6146-6151. | 9862.0001: 1 mg per vial 9862.0010: 10 mg per vial Please inquire for customized filling and bulk quantities.  |

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