



Products for research purposes

■ DOTATATE kit for ^{90}Y or ^{177}Lu radiolabelling

DOTATATE AA 0.1 mg kit for direct radiolabelling (with ascorbic acid)	
Code:	DOT-01
Composition:	DOTATATE trifluoroacetate: 0.1 mg/vial (net) Excipients: Ascorbic acid, NaOH, Nitrogen gas
Primary packaging:	2 mL glass vial sealed with rubber closure and flip-off cap
Storage conditions:	2-8°C
Shelf life:	24 months
Features:	sterile, endotoxin free, freeze-dried solid
Purpose:	<i>for direct preparation of ^{90}Y or ^{177}Lu-DOTATATE without necessity of purification step. Radiolabelling efficiency > 98%.</i>
<i>Maximum radioactivity of ^{177}Lu, which can be added to the kit vial depends on its specific activity (SA); for example using ^{177}Lu of SA 500 GBq/mg it is not more than 2.9 GBq. For more information please contact us.</i>	

■ PSMA-T4 kit for $^{99\text{m}}\text{Tc}$ radiolabelling

PSMA-T4 20 µg kit for direct radiolabelling with technetium-99m eluate	
Code:	PMA-02
Composition:	PSMA-T4 trifluoroacetate: 20 µg /vial (net) Excipients: Tricine, EDDA, Stannous chloride dihydrate, Disodium phosphate dodecahydrate, Sodium dihydrogen phosphate dihydrate, Nitrogen gas
Primary packaging:	10 mL glass vial sealed with rubber closure and flip-off cap
Storage conditions:	2-8°C
Shelf life:	6 months
Features:	sterile, endotoxin free, freeze-dried solid
Purpose:	<i>for direct preparation of $^{99\text{m}}\text{Tc}$-PSMA-T4 without necessity of purification step. Radiochemical purity > 90%.</i>
<i>Maximum radioactivity of $^{99\text{m}}\text{Tc}$, which can be added to the kit vial is not more than 1.2 GBq.</i>	

■ Kits for ⁶⁸Ga radiolabelling

DOTATATE SA 40 µg kit for direct ⁶⁸ Ga radiolabelling	
Code:	DOT-06
Composition:	DOTATATE trifluoroacetate: 40 µg /vial (net) Excipient: Sodium acetate
Primary packaging:	10 mL glass vial sealed with rubber closure and flip-off cap
Storage conditions:	2-8°C
Shelf life:	12 months
Features:	sterile, endotoxin free, freeze-dried solid
Purpose:	for ⁶⁸ Ga labelling (5mL of ⁶⁸ GaCl ₃ in 0.1M HCl)

DOTATATE SA 40 µg kit for direct ⁶⁸ Ga radiolabelling	
Code:	DOT-07
Composition:	DOTATATE trifluoroacetate: 40 µg /vial (net) Excipient: Sodium acetate
Primary packaging:	10 mL glass vial sealed with rubber closure and flip-off cap
Storage conditions:	2-8°C
Shelf life:	12 months
Features:	sterile, endotoxin free, freeze-dried solid
Purpose:	for ⁶⁸ Ga labelling (4mL of ⁶⁸ GaCl ₃ in 0.05M HCl)

PSMA kit for ⁶⁸ Ga labelling	
Code:	PMA-01
Composition:	PSMA-11: 20 µg /vial (net) Excipient: Sodium acetate
Primary packaging:	10 mL glass vial sealed with rubber closure and flip-off cap
Storage conditions:	15-25°C
Shelf life:	24 months
Features:	sterile, endotoxin free, freeze-dried solid
Purpose:	for ⁶⁸ Ga labelling (⁶⁸ GaCl ₃ in 0.05 or 0.1M HCl)

■ CHEMICAL PRECURSORS

DOTATATE 0.25 mg peptide	
Code:	DOT-03
Composition:	DOTATATE trifluoroacetate: 0.25 mg/vial (net)
Primary packaging:	2 mL glass vial sealed with rubber closure and flip-off cap
Storage conditions:	2-8°C
Shelf life:	24 months
Features:	sterile, endotoxin free, freeze-dried solid

DOTATATE 0.1 mg peptide	
Code:	DOT-04
Composition:	DOTATATE trifluoroacetate: 0.1 mg/vial (net)
Primary packaging:	2 mL glass vial sealed with rubber closure and flip-off cap
Storage conditions:	2-8°C
Shelf life:	24 months
Features:	sterile, endotoxin free, freeze-dried solid

DOTATATE 1.0 mg peptide	
Code:	DOT-05
Composition:	DOTATATE trifluoroacetate: 1.0 mg/vial (net)
Primary packaging:	10 mL glass vial sealed with rubber closure and flip-off cap
Storage conditions:	2-8°C
Shelf life:	24 months
Features:	sterile, endotoxin free, freeze-dried solid

PSMA-11 1.0 mg	
Code:	PMA-00
Composition:	PSMA-11 trifluoroacetate: 1.0 mg/vial (net)
Primary packaging:	2 mL glass vial sealed with rubber closure and flip-off cap
Storage conditions:	15-25°C
Shelf life:	24 months
Features:	sterile, endotoxin free, freeze-dried solid

■ EXCIPIENTS

Ascorbic acid 50 mg	
Code:	ASC-01
Composition:	Ascorbic acid: 50 mg/vial; NaOH: 7.9 mg/vial
Primary packaging:	2 mL glass vial sealed with rubber closure and flip-off cap
Storage conditions:	2-8°C
Shelf life:	18 months
Features:	sterile, endotoxin free, freeze-dried solid
Purpose:	Preparation of buffer solution for ⁹⁰ Y or ¹⁷⁷ Lu labelling

Sodium acetate 100 mg	
Code:	SAC-01
Composition:	Sodium acetate: 100 mg/vial
Primary packaging:	10 mL glass vial sealed with rubber closure and flip-off cap
Storage conditions:	15-25°C
Shelf life:	24 months
Features:	sterile, endotoxin free, freeze-dried solid
Purpose:	Preparation of buffer solution for ⁶⁸ Ga labelling

