## SANLAR NM PHARMA Radiopharmaceuticals



# M/s. Sanlar NM Pharma info@sanlar.com

(Product Code No. SNMP-01)

#### MIBI

Composition of **MIBI** powder for injection



| Components                           | In the one vial with | In 1 ml of the      |  |
|--------------------------------------|----------------------|---------------------|--|
| Active Substance                     | lyophilized mixture  | radiopharmaceutical |  |
| Technetium-99m                       | -                    | 37 - 185 Mbq        |  |
| Stannous dichloride                  | 0,05 mg              | 0,017 mg            |  |
| Copper tetramibi tetrafluoroborate   | 0,80 mg              | 0,267 mg            |  |
| L-cysteine hydrochloride monohydrate | 1,2 mg               | 0,4 mg              |  |
| Mannitol                             | 10,0 mg              | 3,33 mg             |  |
| Sodium dihydrogencitrate             | 11,0 mg              | 3,67 mg             |  |
| Sodium chloride                      | -                    | 9,0 mg              |  |



#### EC

#### Composition of **EC** powder for injection

Renal Functional Imaging for estimation for renal transplant for perfusion,

| secreation and excreation-aids      |                      |                             |
|-------------------------------------|----------------------|-----------------------------|
| Components                          | Quantity<br>Per Vial | Function                    |
| Active Substance                    | 40.0 mg              | Organ-specific chelating    |
| A. Sodium Glucoheptonate            | 40.0 mg              |                             |
| B. ETHYLENEDICYSTIENE DIACID        | 1.0 mg               | agent of "" Ic radioisotope |
| C. Pyrogen Free Solution for Buffer | 1 mi                 |                             |



## MAA

Composition of **MAA** powder for injection Pulmonary Scintography using 99M Tc

**Components Active Substance** Human Serum Albumin Macroaggregate

#### (Product Code No. SNMP-03)

(Product Code No. SNMP-04)

(Product Code No. SNMP-02)

Quantity Per Vial 2.0 mg

#### Function

Organ-specific chelating agent of <sup>99m</sup> Tc radioisotope



## **MDP**

#### Composition of **MDP** powder for injection

Bone Scan for Staging as well as monitoring efficacy of Cancer treatment

Components Active Substance Methlenediphosphonate (MDP)

Quantity Per Vial 10.0 mg

**Function** 

Organ-specific chelating agent of 99m Tc radioisotope

#### M/s. SANLAR NM PHARMA



## DTPA

Composition of DTPA powder for injection

Scintigraphic renal imaging & glomerular filtration Rate Measurement (GFR)

- Components Active Substance Diethylenetriamine pentaacetic acid (DTPA)
- Quantity Per Vial 20.0 mg

Organ-specific chelating agent of <sup>99m</sup> Tc radioisotope



## DMSA

Composition of DMSA powder for injectionKidney morphology and functionComponentsQuantityActive SubstancePer VialDimercapto Succinic acid3.0 mg(DMSA)

## Product Code No. SNMP-06)

(Product Code No. SNMP-05)

**Function** 

Function Organ-specific chelating agent of <sup>99m</sup> Tc radioisotope



## SULPHUR COLLOID (Product Code No. SNMP-07)

Composition of Sulphur Colloid powder for injection

Liver and Spleen imaging agent for evaluation of functional morphology of reticulo endothelial system

| Components                          |
|-------------------------------------|
| Active Substance                    |
| A. Solution of HCI (0.3N)           |
| B. Sodium thiosulphate pentahydrate |
| Gelatin solution                    |
| C. 0.08M phosphate buffer pH 7.4    |

**Quantity Per Vial** 0.5 ml 10.0 % 3.5% 1 ml

Organ-specific chelating agent of 99m Tc radioisotope





## PYP

Composition of PYP powder for injection

Pyrophosphate injection (Amloid-PYP) Kit For Cardiac plaque & Bone Imaging

| Components           | Quantity | Function                                |
|----------------------|----------|---|
| Active Substance     | Per Vial |   |
| Sodium Pyrophosphate | 8.0 mg   | Organ-specific chelating                |
| (PYP-Amloid)         |          | agent of <sup>99m</sup> Tc radioisotope |

## VIAL

Components Sterile Empty & Non-Pyrogenic Vial Vacuum Vial 0.9% Saline Solution Vial On request 2ml Vial

## (Product Code No. SNMP-08)

Function

#### (Product Code No. SNMP-V)

**Quantity** 8, 10, 15 & 30ml 8, 10, 15 & 30ml 8, 10, 15 & 30ml

#### M/s. SANLAR NM PHARMA

### + PEPTIDES + GMP Grade

| DOTATATE 0.25 mg peptide |  |
|--------------------------|--|
| Code:                    | DOT-03   |
| Composition:             | DOTATATE trifluoroacetate: 0.25 mg/vial                        |
| Primary packaging:       | 2 mL glass vial sealed with rubber closure<br>and flip-off cap |
| Storage conditions:      | 2-8°C  |
| Shelf life:              | 18 months  |
| Features:                | sterile, endotoxin free, freeze-dried solid                    |

| DOTATATE 0.1 mg peptide |  |
|-------------------------|--|
| Code:                   | DOT-04   |
| Composition:            | DOTATATE trifluoroacetate: 0.1 mg/vial                         |
| Primary packaging:      | 2 mL glass vial sealed with rubber closure<br>and flip-off cap |
| Storage conditions:     | 2-8°C  |
| Shelf life:             | 18 months  |
| Features:               | sterile, endotoxin free, freeze-dried solid                    |

#### **+EXCIPIENTS**

| Ascorbic acid 50 mg |  |
|---------------------|--|
| Code:               | ASC-01   |
| Composition:        | Ascorbic acid: 50mg/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:         | 12 months  |
| Features:           | sterile, endotoxin free, freeze-dried solid  |
| Purpose:            | Preparation of buffer solution for <sup>90</sup> Y for <sup>177</sup> Lu labelling |

| Ascorbic acid 100 mg |  |
|----------------------|--|
| Code:                | ASC-02   |
| Composition:         | Ascorbic acid: 50mg/vial; NaOH 15.8 mg/vial  |
| Primary packaging:   | 2 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:             | Preparation of buffer solution for <sup>90</sup> Y for <sup>177</sup> Lu labelling |

| Sodium acetate100 mg |  |
|----------------------|--|
| Code:                | ASC-03   |
| Composition:         | Ascorbic acid: 50mg/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:          | 12 months  |
| Features:            | sterile, endotoxin free, freeze-dried solid  |
| Purpose:             | Preparation of buffer solution for <sup>90</sup> Y for <sup>177</sup> Lu labelling |

### ON Request (MOQ : 5 Kits)

#### + DOTATATE kits for <sup>90</sup>Y or <sup>177</sup>Lu radiolabelling

| DOTATATE AA 0.5 mg kit for direct radiolabelling (with ascorbic acid)   |   |
|---|---|
| Code:   | DOT-01  |
| Composition:  | DOTATATE trifluoroacetate: 0.1 mg/vial<br>Ascorbic acid: 50mg/vial<br>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:   | 12 months   |
| Features:   | sterile, endotoxin free, freeze-dried solid   |
| Purpose:  | for direct preparation of <sup>99</sup> Y or <sup>177</sup> Lu-DOTATATE without necessity of purification step.<br>Radiolabelling efficiency > 98%. |
| Maximum radioactivity of <sup>177</sup> Lu, which can be added to the kit vial depends on its specific activity (SA); for example using <sup>177</sup> Lu of SA 500 GBq/mg it is not more than 2.9 GBq. For more information please contact us. |   |

## M/s. SANLAR NM PHARMA

## **About Us**

- Founded in 2002, Sanlar has grown in the field of Radiopharmaceuticals and Hot lab products and manufacturing of Radiopharmaceuticals for the first time in India. Our facility is spread over an area of 15000 sq feet and employs about 50 people in the company.
- + Sanlar is ISO 2001-2008 accredited company having the GMP compliant facility
- + Sanlar has ventured into the field of Nuclear Power radiation equipments /products recently.
- + Sanlar has been conscious of the Corporate Social Responsibility and support various needy organizations.
- Sanlar has been working on projects for reasonable priced radiopharmaceuticals and Medical Radio-isotopes, Hot Cells & Equipments by manufacturing in India.

## **Facilities & Infrastructure**



## M/s. SANLAR NM PHARM

#### **Corporate Address**

B116/126, Antophill Warehousing Company Ltd. Vidyalankar College Road, Near Dosti Acres, Wadala East,Mumbai - 400 037 Maharashtra, India

#### Works

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