



# Torbay Pharmaceuticals

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## Product List 2021

## Analgesia

Product	Strength	Product Code	Key 1	Key 2	Presentation	Pack size	Shelf life*
<b>Alfentanil</b> Sterile Nasal / Oromucosal Spray Solution	5 mg in 5 mL	W8657C			Bottle	1 x 5mL	12 months
<b>Codeine Phosphate</b> 60 mg in 1 mL Solution for Injection	60 mg in 1 mL	Y1285A			Ampoule	10 x 1mL	3 Years
<b>Ketamine</b> 5% w/v Sterile Nasal Spray, Solution	250 mg in 5 mL	W1470C			Bottle	1 x 5mL	12 months
<b>Morphine Sulfate</b> 1 mg in 1 mL Solution for Injection	1 mg in 1 mL	Y0250A			Ampoule	10 x 1mL	2 Years
<b>Morphine Sulfate</b> 1 mg in 1 mL Solution for Injection	5 mg in 5 mL	Y8801A			Ampoule	10 x 5mL	2 Years
<b>Morphine Sulfate</b> 1 mg in 1 mL Solution for Injection	10 mg in 10 mL	Y4894A			Ampoule	10 x 10mL	2 Years
<b>Morphine Sulfate</b> 1 mg in 1 mL Solution for Injection	50 mg in 50 mL	X0190A			Vial	10 x 50mL	2 Years
<b>Morphine Sulfate</b> 2 mg in 1 mL Solution for Injection	100 mg in 50 mL	X3713A			Vial	10 x 50mL	2 Years
<b>Morphine Sulfate</b> 30 mg in 1 mL Concentrate for Solution for Injection/Infusion	300 mg in 10 mL	Y0534C			Ampoule	10 x 10mL	2 Years
<b>Morphine Sulfate</b> 40 mg in 1 mL Concentrate for Solution for Injection or Infusion	40 mg in 1 mL	Y5807C			Ampoule	10 x 1mL	2 Years

## Anaesthesia

Product	Strength	Product Code	Key 1	Key 2	Presentation	Pack size	Shelf life*
<b>Bupivacaine and Fentanyl</b> 0.1% w/v / 2 µg/mL Solution for Injection	10 mg in 10 ml 20 µg in 10 mL	Y1301C			Ampoule	10 x 10mL	2 Years
<b>Bupivacaine and Adrenaline (Epinephrine)</b> Solution for Injection 0.25% w/v 1:200,000 in 10 ml	25 mg in 10 mL 50 µg in 10 mL	Y3982C			Ampoule	10 x 10mL	18 Months
<b>Bupivacaine and Adrenaline (Epinephrine)</b> Solution for Injection 0.5% w/v 1:200 000 in 10 ml	50 mg in 10 mL 50 µg in 10 mL	Y4758C			Ampoule	10 x 10mL	18 Months
<b>Cocaine and Adrenaline (Epinephrine)</b> 5% w/v / 1:2000 Sterile Gel 3 mL	150 mg in 3 mL 1.5 mg in 3 mL	W6308C			Bottle	10 x 3mL	1 Year
<b>Cocaine Hydrochloride</b> 5%w/v Nasal Spray, Solution	100 mg in 2 mL	W1213C			Bottle	1 x 2mL	2 Years
<b>Cocaine Hydrochloride</b> 10% w/v Nasal Spray, Solution	200 mg in 2 mL	W8882C			Bottle	1 x 2mL	2 Years
<b>Cocaine</b> 10% w/v Nasal/Oromucosal Solution	500 mg in 5 mL	W7306C			Bottle	10 x 5mL	2 Years
<b>Ketamine</b> 5% w/v Sterile Nasal Spray, Solution	250 mg in 5 mL	W1470C			Bottle	1 x 5mL	1 Year
<b>Lidocaine and Adrenaline (Epinephrine)</b> 0.5% w/v 1:200,000 Solution for Injection	50 mg in 50 µg in 10 mL	Y8709C			Ampoule	10 x 10mL	2 Years
<b>Lidocaine and Adrenaline (Epinephrine)</b> 1% w/v/1:200 000 Solution for Injection	100 mg in 10 mL 50 µg in 10 mL	Y0482C			Ampoule	10 x 10mL	2 Years
<b>Lidocaine and Adrenaline (Epinephrine)</b> 2% w/v 1:200,000 Solution for Injection	200 mg in 10 mL 50 µg in 10 mL	Y4177C			Ampoule	10 x 10mL	2 Years
<b>Lidocaine</b> 4% w/v Cutaneous Solution	1.2 g in 30 mL	W5886C			Bottle	10 x 30mL	2 Years
<b>Lidocaine, Adrenaline (Epinephrine) and Tetracaine (LAT)</b> 4% w/v, 1:1000, 0.5% w/v Sterile Gel 3 mL	120 mg in 3 mL, 3 mg in 3 mL & 15 mg in 3 mL	W4588C			Bottle	10 x 3mL	1 Year
<b>Prilocaine</b> 0.5% w/v Solution for Injection	100 mg in 20 mL	X9551C			Vial	10 x 20mL	2 Years

## Cardiovascular System

Product	Strength	Product Code	Key 1	Key 2	Presentation	Pack size	Shelf life*
<b>Dilute Adrenaline (Epinephrine)</b> 1:10 000 Solution for Injection	1 mg in 10 mL	Y9445C			Ampoule	10 x 10mL	2 Years
<b>Isoeprenaline</b> HCl 95 µg in 10 ml Solution for Injection or Infusion	95 µg in 10 mL	Y9903C			Ampoule	10 x 10mL	30 Months
<b>Isoeprenaline</b> HCl 2 mg in 2 ml Concentrate for Injection / Infusion	2 mg in 2 mL	Y5037C			Ampoule	10 x 2mL	30 Months
<b>Isosorbide Dinitrate</b> 0.05% w/v Solution for Injection or Infusion	25 mg in 50 mL	X3670A			Vial	10 x 50mL	2 Years
<b>Isosorbide Dinitrate</b> 0.1% w/v Concentrate for Solution for Injection or Infusion	10 mg in 10 mL	Y7489A			Ampoule	10 x 10mL	2 Years
<b>Isosorbide Dinitrate</b> 0.1% w/v Concentrate for Solution for Injection or infusion	50 mg in 50 mL	X3318A			Vial	10 x 50mL	2 Years
<b>Metaraminol</b> 10 mg/mL Solution for Injection or Infusion	10 mg in 1 mL	Y9836A			Ampoule	10 x 1mL	2 Years
<b>Metaraminol</b> 0.5 mg/mL Solution for Injection	2.5 mg in 5 mL	Y2864A			Ampoule	10 x 5mL	2 Years
<b>Metaraminol</b> 0.5 mg/mL Solution for Injection	5 mg in 10 mL	Y1642A			Ampoule	10 x 10mL	2 Years
<b>Papaverine</b> 30 mg / mL Solution for Injection	60 mg in 2 mL	Y9234C			Ampoule	10 x 2mL	2 Years

## Central Nervous System

Product	Strength	Product Code	Key 1	Key 2	Presentation	Pack size	Shelf life*
<b>Artificial Cerebrospinal Fluid Part 1:</b> (Hospital Electrolyte Formula)		W0223C			Bottle	10 x 500mL	6 months
<b>Artificial Cerebrospinal Fluid Part 2:</b> Solution for addition to ACSF Part 1		Y7173C			Ampoule	10 x 5mL	2 Years

## Nutrition and Blood

Product	Strength	Product Code	Key 1	Key 2	Presentation	Pack size	Shelf life*
<b>Ascorbic Acid</b> 500 mg in 5 mL Solution for Injection or Infusion	500 mg in 5 mL	Y6161C			Ampoule	10 x 5mL	1 Year
<b>Ascorbic Acid</b> 5 g in 50 mL Solution for Injection or Infusion	5 g in 50 mL	X3027C			Vial	10 x 50mL	1 Year
<b>Calcium chloride</b> 14.7% w/v Solution for Injection or Infusion	7.35 g in 50 mL	X1405C			Vial	10 x 50mL	3 Years
<b>Calcium chloride</b> 14.7% w/v Solution for Injection or Infusion	14.7 g in 100 mL	X6033C			Vial	10 x 100mL	3 Years
<b>Calcium chloride</b> 14.7% w/v Solution for Injection or Infusion	73.5 g in 500 mL	W7641C			Bottle	10 x 500mL	3 Years
<b>Calcium Gluconate</b> 10% w/v Solution for Injection / Infusion	454 mg Calcium in 50 mL	X3490C			Plastic Vial	10 x 50mL	18 Months
<b>Calcium Gluconate</b> 10% w/v Solution for Injection or Infusion	908 mg calcium in 100 mL	X4382C			Plastic Vial	10 x 100mL	18 Months
<b>Copper Sulfate</b> 5 mg in 5 mL Concentrate for Solution for Infusion	5 mg in 5 mL	Y8165C			Ampoule	10 x 5mL	3 Years
<b>Copper Sulfate</b> 1 mg in 1 mL Concentrate for Solution for Infusion	50 mg in 50 mL	X2421C			Vial	10 x 50mL	3 Years
<b>Folic Acid</b> 15 mg in 1 mL Solution for Injection or Infusion	15 mg in 1 mL	Y1232C			Ampoule	10 x 1mL	18 Months
<b>Iron Chloride</b> 1.79 µmol per mL Concentrate for Solution for Infusion	24.21 mg in 50 mL	X9148C			Vial	10 x 50mL	2 Years
<b>Magnesium Sulfate</b> 10%w/v solution for injection or infusion	5g in 50mL	X3858C			Vial	10 x 50mL	3 Years
<b>Magnesium Sulfate</b> 20% w/v Solution for Injection / Infusion	4 g in 20 mL 16 mmol in 20mL	X5816C			Vial	10 x 20mL	3 Years
<b>Magnesium Sulfate</b> 20% w/v Solution for Injection / Infusion	10g in 50mL 40mmol in 50mL	X9111C			Vial	10 x 50mL	3 Years
<b>Magnesium Sulfate</b> 50% w/v Solution for Injection or Infusion	1 g in 2 mL	Y4019A			Ampoule	10 x 2mL	3 Years
<b>Magnesium Sulfate</b> 50% w/v Solution for Injection or Infusion	2.5 g in 5 mL	Y7523A			Ampoule	10 x 5mL	3 Years
<b>Magnesium Sulfate</b> 50% w/v Solution for Injection or Infusion	5 g in 10 mL	Y2651A			Ampoule	10 x 10mL	3 Years
<b>Magnesium Sulfate</b> 50% w/v Solution for Injection or Infusion	10 g in 20 mL	X4003A			Vial	10 x 20mL	3 Years
<b>Magnesium Sulfate</b> 50% w/v Solution for Injection or Infusion	25 g in 50 mL	X8296A			Vial	10 x 50mL	3 Years
<b>Magnesium Sulfate</b> 50% w/v Solution for Injection or Infusion	50 g in 100 mL	X3401A			Vial	10 x 100mL	3 Years
<b>Potassium Acetate</b> 19.63%w/v Concentrate for Solution for Infusion	1.963 g in 10 mL	Y3724C			Ampoule	10 x 10mL	3 Years
<b>Potassium Acetate</b> 49% w/v Concentrate for Solution for Infusion	4.9 g in 10 mL	X5187C			Vial	10 x 10mL	3 Years
<b>Potassium Acetate</b> 49% w/v Concentrate for Solution for Infusion	49 g in 100 mL	X2316C			Vial	10 x 100mL	3 Years
<b>Potassium Chloride</b> 15% w/v Concentrate for Solution for Infusion	7.5 g in 50 mL	X5690C			Vial	10 x 50mL	3 Years
<b>Potassium Chloride</b> 15% w/v Concentrate for Solution for Infusion	15 g in 100 mL	X4071C			Vial	10 x 100mL	3 Years
<b>Potassium Chloride</b> 15% w/v Concentrate for Solution for Infusion	75 g in 500 mL	W1787C			Bottle	10 x 500mL	3 Years
<b>Potassium Chloride</b> 15% w/v Concentrate for Solution for Infusion	150 g in 1 Litre	W2268C			Bottle	6 x 1 litre	3 Years
<b>Potassium Dihydrogen Phosphate</b> 13.6% w/v Concentrate for Solution for Infusion	6.8 g in 50 mL	X7521C			Vial	10 x 50mL	3 Years
<b>Dipotassium Phosphate</b> 17.42%w/v Concentrate for Solution for Infusion	1.742 g in 10 mL	Y1544C			Ampoule	10 x 10mL	3 Years
<b>Pyridoxine Hydrochloride</b> 50 mg in 1 mL Solution for Injection or infusion	50 mg in 1 mL	Y8736C			Ampoule	10 x 1mL	2 Years
<b>Sodium Acetate</b> 30% w/v Concentrate for Solution for Infusion	1.5 g in 5 mL	Y8247C			Ampoule	10 x 5mL	3 Years
<b>Sodium Acetate</b> 30% w/v Concentrate for Solution for Infusion	15 g in 50 mL	X1555C			Vial	10 x 50mL	3 Years
<b>Sodium Acetate</b> 30% w/v Concentrate for Solution for Infusion	30 g in 100 mL	X9780C			Vial	10 x 100mL	3 Years
<b>Sodium Bicarbonate</b> 4.2% w/v Solution for Injection or Infusion	210 mg in 5 mL	Y3023C			Ampoule	10 x 5mL	2 Years
<b>Sodium Chloride</b> 30% w/v Sterile Oral Solution	3 g in 10 mL	W8191C			Bottle	10 x 10mL	3 Years
<b>Sodium Chloride</b> 30% w/v Concentrate for Solution for Infusion	3 g in 10 mL	Y1977A			Ampoule	10 x 10mL	3 Years
<b>Sodium Chloride</b> 30% w/v Concentrate for Solution for Infusion	15 g in 50 mL	X2089A			Vial	10 x 50mL	3 Years
<b>Sodium Chloride</b> 30% w/v Concentrate for Solution for Infusion	30 g in 100 mL	X8844A			Vial	10 x 100mL	3 Years
<b>Sodium Chloride</b> 30% w/v Concentrate for Solution for Infusion	150g in 500mL	W4784C			Bottle	10 x 500mL	3 Years
<b>Sodium Chloride</b> 30% w/v Concentrate for Solution for Infusion	300 g in 1 Litre	W0710C			Bottle	6 x 1 litre	3 Years
<b>Sodium Glycerophosphate</b> 21.6% w/v Concentrate for Solution for Infusion	2.16 g in 10 mL	Y8692C			Ampoule	10 x 10mL	2 Years

## Nutrition and Blood (Continued)

Product	Strength	Product Code	Key 1	Key 2	Presentation	Pack size	Shelf life*
<b>Sodium Glycerophosphate</b> 21.6% w/v Concentrate for Solution for Infusion	10.8 g in 50 mL	X1690C			Vial	10 x 50mL	2 Years
<b>Sodium Glycerophosphate</b> 21.6% w/v Concentrate for Solution for Infusion	108 g in 500 mL	W2229C			Bottle	10 x 500mL	2 Years
<b>Sodium Phosphate</b> 17.9% w/v Sterile Oral Solution	1.79 g in 10 mL	W5002C			Bottle	10 x 10mL	3 Years
<b>Disodium Hydrogen Phosphate</b> 21.49%w/v Concentrate for Solution for Infusion	2.149 g in 10 mL	Y4922C			Ampoule	10 x 10mL	3 Years
<b>Sodium Selenite</b> 0.2 µmol/mL Concentrate for Solution for Infusion	4 µmol in 20 mL	X1896C			Vial	10 x 20mL	2 Years
<b>Sodium Selenite</b> 0.2 µmol/mL Concentrate for Solution for Infusion	20 µmol in 100 mL	X0517C			Vial	10 x 100mL	2 Years
<b>Zinc Sulfate</b> 100 µmol/mL Concentrate for Solution for Infusion	288 mg in 10 mL	X3139C			Vial	10 x 10mL	3 Years
<b>Zinc Sulfate</b> 50 µmol/mL Concentrate for Solution for Infusion	144 mg in 10 mL	X1632C			Vial	10 x 10mL	3 Years
<b>Zinc Sulfate</b> 50 µmol/ml Concentrate for Solution for Infusion	720 mg in 50 mL	X6807C			Vial	10 x 50mL	3 Years

## Obstetrics, Gynaecology and Urinary Tract

Product	Strength	Product Code	Key 1	Key 2	Presentation	Pack size	Shelf life*
<b>Acetic acid</b> 5% v/v Sterile Solution	5 mL in 100 mL	W1984C			Bottle	10 x 100mL	2 Years
<b>Oxybutynin Hydrochloride</b> 5 mg in 15 mL Bladder Instillation	11.65 mg in 35 mL	W1053C			Vial	10 x 35mL	3 Years
<b>Oxybutynin Hydrochloride</b> 5 mg in 30 mL Bladder Instillation	5.83 mg in 35 mL	W9988C			Vial	10 x 35mL	3 Years
<b>Papaverine</b> 30 mg / mL Solution for Injection	60 mg in 2 mL	Y9234C			Ampoule	10 x 2mL	2 Years

## Ophthalmology

Product	Strength	Product Code	Key 1	Key 2	Presentation	Pack size	Shelf life*
<b>Ethanol</b> 18%v/v Eye Drop, Solution 10 mL	1.8 mL in 10 mL	W1884C			Bottle	1 x 10mL	3 Years
<b>Sterile Eye Drop Bottles with Cap</b> 10 mL		U8702H			Bottle	10 x 10mL	5 Years
<b>HPMC</b> 2% w/v in Balanced Salt Solution	100 mg in 5 mL	X2251G			Vial	5 x 5mL	2 Years
<b>Prednisolone Sodium Phosphate</b> 1% w/v Eye Drops, Solution Preservative free	100mg in 10mL	W8338C			Bottle	1 x 10mL	2 Years

## Other

Product	Strength	Product Code	Key 1	Key 2	Presentation	Pack size	Shelf life*
<b>Alcohol (Ethanol)</b> 20% v/v Solution for Injection or Infusion	2 mL Absolute Ethanol in 10 mL	X1202C			Vial	10 x 20mL	3 Years
<b>Sterile Eye Dropper</b>		11280				Each	3 Years
<b>Sterile Glycerol</b> 95% v/v Solution	95%v/v	W6062G			Bottle	10 x 30mL	2 Years
<b>Nasal/Buccal Spray Pumps</b> 0.14 ml		U4370H				Each	5 Years
<b>Sclerosing Solution for Injection</b>		X6026C			Vial	10 x 10mL	2 Years
<b>Sodium Bicarbonate</b> 8.4% w/v Diluent	8.4 g in 100mL	W2848C			Bottle	10 x 100mL	2 Years

## Made To Order

Product	Strength	Product Code	Key 1	Key 2	Presentation	Pack size	Shelf life*
<b>Ascorbic Acid</b> 1 g in 10 mL Solution for Injection or Infusion	1 g in 10 mL	Y7941C			Ampoule	10 x 10mL	1 Year
<b>Potassium Chloride</b> 7.5% w/v Concentrate for Solution for Infusion	75 g in 1 Litre	W7004C			Bottle	6 x 1 litre	3 Years

### Key

<span style="background-color: #4a7ebb; color: white; padding: 2px;">Key 1</span> Product Type	<span style="background-color: #4a7ebb; color: white; padding: 2px;">Key 2</span> Additional Information
<span style="background-color: #008000; width: 15px; height: 10px; display: inline-block;"></span> Licensed Products	<span style="background-color: #ffa500; width: 15px; height: 10px; display: inline-block;"></span> Controlled Drug
<span style="background-color: #000080; width: 15px; height: 10px; display: inline-block;"></span> UKCA or CE marked device	<span style="background-color: #800080; width: 15px; height: 10px; display: inline-block;"></span> Contains Antimicrobial Preservative / Antioxidant
<span style="background-color: #add8e6; width: 15px; height: 10px; display: inline-block;"></span> Non medical product	
<span style="border: 1px solid black; width: 15px; height: 10px; display: inline-block;"></span> Unlicensed	

\* Please note that shelf life is from date of manufacture.

**Next Day Delivery Available**

**All of our products are free of Antimicrobial Preservatives / Antioxidants unless stated.**

## **Please contact our dedicated Customer Services Team**

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**We currently handle the following Active Substances at Torbay Pharmaceuticals. Should you require a specific formulation of any of these in the following presentations we would be happy to discuss with you. Ampoules 1-10 mLs; Vials 5-100 mLs; Large Volume Parenterals 500 and 1,000 mLs.**

Adrenaline Acid Tartrate (Epinephrine Acid Tartrate)  
Alfentanil Hydrochloride  
Arginine Hydrochloride  
Ascorbic Acid  
Bupivacaine Hydrochloride  
Calcium Chloride Dihydrate API grade  
Calcium Gluconate for Injection  
Cocaine Hydrochloride  
Codeine Phosphate  
Copper Sulfate Pentahydrate  
diPotassium Hydrogen Phosphate (anhydrous)  
diSodium Hydrogen Phosphate Dodecahydrate  
Ethanol (Absolute Alcohol)  
Fentanyl Citrate  
Ferric Chloride Hexahydrate (Iron(III)chloride hexahydrate)  
Glacial Acetic Acid  
Glucose Monohydrate  
Glycerol (Glycerol anhydrous, Glycerin)  
Hydrated Sodium Glycerophosphate  
Hypromellose (HPMC, Hydroxypropylmethylcellulose)  
Isoprenaline Hydrochloride  
Isosorbide Dinitrate  
Ketamine Hydrochloride  
Lidocaine Hydrochloride

Magnesium Sulfate Heptahydrate  
Metaraminol Tartrate  
Morphine Sulfate  
Oxybutynin Hydrochloride  
Papaverine Hydrochloride  
Phenol  
Potassium Acetate  
Potassium Chloride  
Potassium DiHydrogen Phosphate  
Prednisolone Sodium Phosphate  
Prilocaine Hydrochloride  
Pyridoxine Hydrochloride  
Sodium Acetate Trihydrate  
Sodium Benzoate  
Sodium Bicarbonate (Sodium Hydrogen Carbonate)  
Sodium Butyrate  
Sodium Chloride  
Sodium diHydrogen Phosphate dihydrate  
Sodium Nitrite  
Sodium Selenite anhydrous  
Tetracaine Hydrochloride  
Zinc Sulfate heptahydrate