



Trident vials are made from neutral glass under the strict conditions required by the pharmaceutical industry. They are available from stock in capacities from 1.75 to 28.25ml, with screw caps, clip-on closures or polythene plugs. Screw neck Trident vials are manufactured with buttress thread, for optimum closure.

Other products manufactured under the Trident brand are scintillation and tubular glass universal and bijou vials. Also included in this section are moulded glass universal and McCartney bottles.

TRIDENT VIALS



Screw Neck Vials

Neutral glass, tall form, without closure. Polypropylene caps must be ordered separately

| Code | Nominal capacity | | Height | Diameter | Neck bore | Quantity | Trident | Cap |
|---------|------------------|-------|--------|----------|-----------|----------|---------|-----------|
| | dram | ml | mm | mm | mm | per pack | code | reference |
| T101/V1 | 0.5 | 1.75 | 36 | 11.0 | 5.5 | 882 | 09/001 | T001/C1 |
| T101/V2 | 1.0 | 3.50 | 46 | 12.5 | 5.5 | 666 | 09/002 | T001/C1 |
| T101/V3 | 2.0 | 7.0 | 58 | 17.0 | 9.0 | 399 | 09/009 | T001/C3 |
| T101/V4 | 3.0 | 10.5 | 67 | 17.0 | 9.0 | 399 | 09/008 | T001/C3 |
| T101/V5 | 4.0 | 14.0 | 72 | 20.0 | 13.0 | 264 | 09/007 | T001/C5 |
| T101/V6 | 6.0 | 21.25 | 86 | 21.0 | 13.0 | 231 | 09/006 | T001/C5 |
| T101/V7 | 8.0 | 28.25 | 96 | 23.0 | 15.5 | 190 | 09/005 | T001/C7 |

Screw Neck Vials

Neutral glass, squat form, without closure. Polypropylene caps must be ordered separately

| Code | Nominal capacity | | Height | Diameter | Neck bore | Quantity | Trident | Cap |
|---------|------------------|-------|--------|----------|-----------|----------|---------|-----------|
| | dram | ml | mm | mm | mm | per pack | code | reference |
| T102/V1 | 2.0 | 7.0 | 42 | 20.0 | 13.0 | 264 | 09/003 | T001/C5 |
| T102/V2 | 4.0 | 14.0 | 58 | 23.0 | 15.5 | 190 | 09/004 | T001/C7 |
| T102/V3 | 8.0 | 28.25 | 72 | 27.5 | 21.0 | 140 | 09/010 | T002/C3 |

Screw Caps

Black polypropylene with foil-faced wads

| Code | Type |
|---------|-----------------------------------|
| T001/C1 | To fit T101/V1 & T101/V2 |
| T001/C3 | To fit T101/V3 & T101/V4 |
| T001/C5 | To fit T101/V5, T101/V6 & T102/V1 |
| T001/C7 | To fit T101/V7, & T102/V2 |
| T002/C3 | To fit T102/V3 |



Rolled Rim Vials

Neutral glass, without closure

These vials will accept either a polythene push-in plug or a clip-on closure which must be ordered separately

| Code | Nominal capacity | | Height | Diameter | Neck bore | Quantity | Trident |
|---------|------------------|-------|--------|----------|-----------|----------|---------|
| | dram | ml | mm | mm | mm | per pack | code |
| T103/V1 | 2.0 | 7.0 | 34 | 23.0 | 17.15 | 190 | 07/014 |
| T103/V2 | 3.0 | 10.5 | 46 | 23.0 | 17.15 | 190 | 07/013 |
| T103/V3 | 4.0 | 14.0 | 48 | 25.5 | 17.15 | 162 | 07/010 |
| T103/V4 | 6.0 | 21.25 | 66 | 25.5 | 17.15 | 162 | 07/011 |
| T103/V5 | 8.0 | 28.25 | 72 | 27.5 | 17.15 | 140 | 07/012 |

Caps for Rolled Rim Vials

| Code | Type |
|---------|----------------------------|
| T003/C1 | Clip-on closure, polythene |
| T004/C1 | Push-in plug, polythene |

**Wide Mouth Vials**

Neutral glass, tall form, without closure

Polythene plugs must be ordered separately

Caps for Wide Mouth Vials

| Code | Type |
|---------|---|
| T005/C1 | Push-in plug, polythene to fit T105/V1 & V2 |
| T005/C3 | Push-in plug, polythene to fit T105/V3 |

| Code | Nominal capacity | | Height | Diameter | Neck bore | Quantity | Trident | Cap |
|---------|------------------|------|--------|----------|-----------|----------|---------|-----------|
| | dram | ml | mm | mm | mm | per pack | code | reference |
| T105/V1 | 0.5 | 1.75 | 36 | 11.0 | 8.25 | 882 | 08/016 | T005/C1 |
| T105/V2 | 1.0 | 3.5 | 46 | 12.5 | 8.25 | 666 | 08/017 | T005/C1 |
| T105/V3 | 2.0 | 7.0 | 58 | 17.0 | 10.25 | 399 | 08/018 | T005/C3 |

SCINTILLATION VIALS

Scintillation Vials

Low potassium glass, complete with fitted cap, screw neck

| Code | Height mm | Diameter mm | Quantity per pack |
|---------|--|-------------|-------------------|
| T006/01 | 51 | 27 | 500 |
| T006/02 | Spare caps 22mm R3 for T006/01, white with foil faced wads | | |



PATHOLOGICAL VIALS

Tubular Vials

Soda glass, complete with fitted white wadless polypropylene cap

| Code | Type | Capacity ml | Height mm | Diameter mm | Quantity per pack |
|---------|-------------------------------|-------------|-----------|-------------|-------------------|
| T008/01 | Bijou | 7 | 43.0 | 20.0 | 245 |
| T008/04 | Universal | 28 | 82.5 | 27.5 | 125 |
| T008/C1 | Spare cap 18mm R3 for T008/01 | | | | |
| T008/C4 | Spare cap 24mm R3 for T008/04 | | | | |



Moulded Bottles

White flint glass, sulphated for autoclaving, complete with fitted aluminium rubber lined cap

| Code | Type | Capacity ml | Height mm | Diameter mm | Quantity per pack |
|---------|--|-------------|-----------|-------------|-------------------|
| G751/01 | Universal wide mouth | 28 | 82.5 | 28.6 | 144 |
| G752/01 | Bijou | 7 | 48.5 | 21.9 | 288 |
| G752/02 | Media | 14 | 64.7 | 27.6 | 288 |
| G752/03 | McCartney narrow neck | 28 | 89.4 | 28.8 | 144 |
| G807/03 | Spare aluminium caps 20mm R3 for G752/01 & G752/02 | | | | |
| G807/04 | Spare aluminium caps 22mm R3 for G752/03 | | | | |
| G807/06 | Spare aluminium caps 28mm R3 for G751/01 | | | | |

