





NeoVial HPLC Vials NeoSphere HPLC Column





Respected Customers,

Thank you very much for your great support, Hexon is a fastest growing professionally managed organization engaged in variety of segments like Chromatography, Chemicals & Bio products.

In the chromatography segment we have our well established brand "NeoSphere" HPLC columns & "NeoVials" HPLC vials.

All our chromatography products are manufactured in worldclass robust manufacturing facility in Germany under stringent controls of quality.

Hexon is continuously endeavoring to innovate & develop latest technology products to provide highest standards of quality at effective cost.

Hexon is a German collaboration company having business presence worldwide in all our different segments, Our moto is our satisfied clients, quality products & our brand value.

Hexon Team.

Hexon's certified HPLC Vials

NeoVials are ultimately designed HPLC vial considering the compatibility to all reputed HPLC instruments. Maintaining high class quality with excellent performance brand NeoVial is brought to you by Hexon Laboratories pvt ltd, which is manufactured under very stringent controls of quality at our Europe facility.

Salient Features:

- An international standard product at the best possible cost.
- O Hi-tech manufacturing techniques are used.
- Superior quality borosilicate USP Type 1/ Class A glass is used meets standard as USP,EP & JP.
- A genuine & excellent quality PTFE & Silicon material used for septa preparation.
- O Preslit septa which will virtually eliminates coring.
- O Mechanically bonded septum 100% secured.
- Every vial & cap is individually tested as per QC parameters.
- O Ease of screw cap beneficial for daily operations.
- O Batch to batch quality consistency.
- O larger opening than standard narrow opening vials
- Precise designed neck for efficient robotic arm handling
- Assured for accurate & consistent dimensions from lot-to-lot
- O Available in both clear & amber glass.



HPLC vials Screw cap

Screw neck, Clear Glass, PTFE-Silicon septa, Pre-slit Bonded cap

Product Features

Part No. CW101-BS02PS Pack size: 100 Nos

Clear Glass Borosilicate USP Type-I Size: 2ml, 9 mm threaded 12 x 32 mm vials, Natural colored PTFE & white Silicon septa, Pre-slit bonded

- O Genuine PTFE & silicon used to produce septa.
- Slit formation by robotic technics to avoid loss of evaporation.
- O Guaranteed Mechanical bonding of septa.
- O Accurate thread designed for ease of cap fitting.
- CERTIFIED



Screw neck, Amber Glass, PTFE-Silicon septa, Pre-slit Bonded cap

Product Features:



Part No.: AW009-BS02PS Pack size: 100 Nos

Amber Glass, Borosilicate USP Type-I

Size : 2ml , 9 mm threaded 12×32 mm vials,

Natural colored PTFE & white Silicon septa ,Pre-slit bonded.

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- O Genuine PTFE & silicon used to produce septa.
- Slit formation by robotic technics to avoid loss of evaporation.
- O Guaranteed Mechanical bonding of septa.
- O Accurate thread designed for ease of cap fitting.
- CERTIFIED

HPLC vials Screw cap

Screw Neck, Clear Glass, PTFE-Silicon Septa, Non Slit Bonded Cap

Product Features:

Part No. CW101-BS03NS Pack size: 100 Nos

Clear Glass Borosilicate USP Type-I

Size : 2ml , 9 mm threaded 12×32 mm vials,

Natural colored PTFE & white Silicon septa, Non-slit bonded to PP cap.

- O Genuine PTFE & silicon used to produce septa.
- Slit formation by robotic technics to avoid loss of evaporation.
- O Guaranteed Mechanical bonding of septa.
- O Accurate thread designed for ease of cap fitting.
- CERTIFIED



Screw neck, Amber Glass, PTFE-Silicon septa, Non slit Bonded cap

Product Features:



Part No.: AW009-BS03NS Pack size: 100 Nos

Amber Glass, Borosilicate USP Type-I

Size : 2ml , 9 mm threaded 12×32 mm vials,

Natural colored PTFE & white Silicon septa, Non-slit bonded.

- O Genuine PTFE & silicon used to produce septa.
- Slit formation by robotic technics to avoid loss of evaporation.
- O Guaranteed Mechanical bonding of septa.
- O Accurate thread designed for ease of cap fitting.
- CERTIFIED

HPLC Snap top vials

Snap Top, Clear Glass Vial, PTFE-Silicon Septa Pre-Slit

Product Features

Part No. CW303-ST001PS Pack size: 100 Nos

Snap caps offers convenience & ease of use for routine analysis or for less volatile samples.

- O Clear, USP Type I borosilicate glass vial, snap top.
- O Size: 2 ml, wide opening clear glass snap top vials.
- O 11mm clear PP snap top cap PTFE-Silicon septa, Pre-Slit
- CERTIFIED



Product features remains same as above except Non-slit.

Part No.: CW303-ST002NS Pack Size: 100 Nos.



Snap top ,Amber glass vials, PTFE-Silicon septa Pre-slit



Product Features

Part No. AW304-ST001PS Pack Size: 100 Nos.

- O Amber, USP Type I borosilicate glass vial, Snap top.
- O Size: 2 ml, wide opening Amber glass snap vials.
- O 11mm clear PP snap top cap PTFE-Silicon septa, Pre-Slit
- CERTIFIED

Snap top ,Amber glass vials, PTFE-Silicon septa Non-slit

Product features remains same as above except Non-slit

Part No.: AW304-ST002NS Pack Size: 100 Nos.

HPLC Crimp cap vials

Crimp neck clear glass vials, PTFE-silicon septa, Pre-slit with aluminium crimp cap:

Product Features

Part No.: CW404-CT004PS Pack Size: 100 Nos.

Crimp top vials provides exceptional sealing performance for volatile samples. Unique design for accuracy of crimping

- Clear, USP Type I borosilicate glass .
- O Size: 2 ml, 12 x 32 mm wide opening clear glass
- 11 mm Aluminium crimp cap.
- CERTIFIED



Product features remains same as above except Non-slit.

Part No.: CW404-CT005NS Pack Size: 100 Nos.



Crimp neck Amber Glass Vials, PTFE-silicon septa, Pre-slit with aluminium crimp cap:



Product Features

Part No.: AW405-CT004PS Pack Size: 100 Nos.

- O Amber USP Type I borosilicate glass .
- O Size: 2 ml, 12 x 32 mm wide opening Amber glass vials.
- 11 mm Aluminium crimp cap.
- O CERIFIED

Crimp neck Amber Glass Vials, PTFE-silicon septa

Non-slit with aluminium crimp cap:

Product features remains same as above except Non-slit.

Part No.: AW405-CT005NS Pack Size: 100 Nos.

Shell vials

Product Features

Shell vials are economical solution for HPLC analysis, These vials are supplied with push in polyethylene caps . These vials are available in clear & Amber glass vials.

- Chemically resistant, low extractable borosilicate glass used.
- O Natural color virgin polyethylene push-in caps are included.
- O These products meet all required quality standards of all reputed instruments.

1] Clear Glass shell vial with PP cap

Part No.: 1ml SV001CG 2ml SV002CG

- O Clear borosilicate USP Type-I Glass
- \circ 1mL ,8 x 40 mm vials
- \circ 2ml, 12 x 32 mm vials
- O Push in Polyethylene cap

2] Amber Glass Shell Vial

Part No.: 1ml SV001AG 2ml SV002AG

- Amber borosilicate USP Type-I Glass
- \circ 1mL ,8 x 40 mm vials
- O 2ml, 12 x 32 mm vials
- O Push in Polyethylene cap



Microinserts

Product Features

To meet the micro sampling needs we produced limited volume inserts to reduce the use & waste of small sample volumes. Clear glass microinserts with polymer feet available in 150 to 300 ul for wide opening screw cap or crimp cap vials.

1] Clear Glass Microinserts

Product Specifications:	Part No.	
Sizes: 150 ul, 250 ul,300 ul		
 150 ul insert with polymer feet for 9 mm clear vial 	MI1039-150	
 250 ul insert with polymer feet for 9 mm clear vial 	MI1039-250	
 300 ul insert with polymer feet for 9 mm clear vial 	MI1039-300	



Headspace GC vials

Product Features

Beveled neck headspace vials are available in borosilicate Type I clear & Amber Glass 10 ml & 20 ml volume capacities. For proper fittining to all standard instruments we have both flat bottom & round bottom vials.

Headspace vials are available in both crimp cap & screw cap types.

- O Borosilicate Type-I glass used.
- O Flat & Round bottom vials .
- O Silicon-PTFE septa withstand upto 200 C.
- O Accuracy of crimp & leakproof septa.



1] Clear Glass, Flat Bottom with Aluminium crimp cap

Part No.: 10 ml : -GC10FB01 20 ml: GC20FB01 Pack size: 100 Nos.

Product Specifications:

10 ml & 20 ml size, clear glass flat bottom crimp neck PTFE-Silicon septa with Alumnium crimp cap

2] Clear Glass Round Bottom with Aluminium crimp cap

Part No.: 10 ml : -GC10RB02 20 ml: GC20RB02 Pack size: 100 Nos.

Product Specifications:

10 ml & 20 ml size, clear glass round bottom crimp neck PTFE-Silicon septa with Alumnium crimp cap

3] Amber Glass, Flat Bottom with Aluminium crimp cap

Part No.: 10 ml : -AG10FB03 20 ml: AG20FB03 Pack size: 100 Nos.

Product Specifications:

10 ml & 20 ml size, Amber glass flat bottom crimp neck PTFE-Silicon septa with Alumnium crimp cap

4] Amber Glass Round Bottom with Aluminium crimp cap

Part No.: 10 ml: -AG10RB04 20 ml: AG20RB04 Pack size: 100 Nos.

Product Specifications:

10 ml & 20 ml size, Amber glass round bottom crimp neck PTFE-Silicon septa with Alumnium crimp cap.

Headspace Magnetic Crimp/Screw cap vials

The Bi-metal caps are made of both Tin and Aluminum and are easier to crimp than tin 20mm seals. The sealing surface is aluminum and the inner diameter is made of tin to add the magnetic surface

1] Clear glass Flat bottom vial & PTFE-Silicon septa with Magnetic crimp cap:

Part No. 10 ml :-GC10FB05 20 ml :- GC20FB05 Pack Size: 100 Nos.

- 0 10 ml & 20 ml size
- Crimp neck, flat bottom borosilicate
 USP type –I clear glass
- O PTFE-silicon Assembled septa & Aluminium magnetic Crimp cap
- o CERTIFIED



2] Clear Glass round bottom vial & PTFE-Silicon septa with Magnetic Crimp cap

Part No. 10 ml :- GC10RB06 20 ml :- GC20RB06 Pack Size: 100 Nos.

- 0 10 ml & 20 ml size
- Crimp neck, Round bottom borosilicate USP type –I clear glass
- PTFE-silicon Assembled septa & Aluminium magnetic Crimp cap.
- o CERRTIFIED

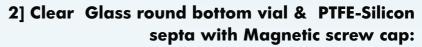
Screw top vials & caps are recommended for tightest seal & most reproducible headspace results, precision-thread, making them an excellent choice for dependability and ease-of-use.

1] Clear glass Flat bottom vial & PTFE-Silicon septa with Magnetic Screw cap:

Part No. 10 ml:- GC10FB07 20 ml:- GC20FB07 Pack Size: 100 Nos.

- 0 10 ml & 20 ml size
- Screw neck, flat bottom borosilicate
 USP type –I clear glass
- PTFE-silicon Assembled septa & Aluminium magnetic Screw cap
- o CERTIFIED





Part No. 10 ml :- GC10RB08 20 ml :- GC20RB08 Pack Size: 100 Nos.

- 0 10 ml & 20 ml size
- Screw neck,round bottom
 borosilicate USP type –I clear glass
- PTFE-silicon Assembled septa & Aluminium magnetic screw cap.
- CERRTIFIED



Polypropylene vials

Polypropylene vials are mainly used where there is limitation of glass vials for particular samples reactive to glass. Polypropylene vials are available in a wide range of volumes and configurations, and they are non-reactive with most sample chemistries. Compatible with many solvents.

- Optimal choice when working with proteins
- Ideal for IC applications
- Suitable for insert-free microsampling
- An excellent choice for storing pH sensitive samples.

Product Specifications:

- O PP 2ml screw neck with PTFE-silicon preslit septa bonded cap
- O PP 2ml Snap neck with PTFE-silicon preslit septa Snap cap
- O PP 2ml crimp neck with PTFE-silicon preslit septa Snap cap
- O PP Microvolume 250 ul screw PTFE-silicon preslit septa bonded cap
- O PP Microvolume 250 ul Snap PTFE-silicon preslit septa Sanp cap
- O PP Microvolume 250 ul Crimp PTFE-silicon preslit septa crimp cap

Part No.

PP200SC01 PP200ST02 PP200CT03 PMV250SC01 PMV260ST02

PMV250CT03



Storage vials

Hexon's storage vials are specially designed for use in laboratories to store liquid or solid materials Available in clear &

amber glass with screw cap in volumes 20 ml,30 ml,40 & 60 ml.



0	20 r	ml	clear	Glass	with	black	screw	cap
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- 20 ml Amber glass with black screw cap
- 30 ml Clear glass with black screw cap
- O 30 ml Amber glass with black screw cap
- O 60 ml Clear glass with black screw cap
- O 60 ml Amber glass with black screw cap

SV20	01
SV20	02

SV3001

SV3002

SV6001 SV6002

ORDERING INFORMATION

Sr.	PRODUCT	Part No.	Pack Size
1	Screw neck, 2ml Clear glass vial, PTFE-Silicon septa Pre-slit, Bonded cap	CW101-BS02PS	100 Nos
2	Screw neck, 2ml Amber glass vial, PTFE-Silicon septa Pre-slit, Bonded cap	AW009-BS02PS	100 Nos
3	Screw neck, 2ml Clear glass vial, PTFE-Silicon septa Non-slit, Bonded cap	CW101-BS03NS	100 Nos
4	Screw neck, 2ml Amber glass vial, PTFE-Silicon septa Non-slit, Bonded cap	AW009-BS03NS	100 Nos
5	Snap top, 2ml Clear glass vial, PTFE-Silicon septa Pre-slit, Snap cap	CW303-ST001PS	100 Nos
6	Snap top, 2ml Clear glass vial, PTFE-Silicon septa Non-slit, Snap cap	CW303-ST002NS	100 Nos
7	Snap top, 2ml Amber glass vials, PTFE-Silicon septa Pre-slit, Snap cap	AW304-ST001PS	100 Nos
8	Snap top,2ml Amber glass vials, PTFE-Silicon septa Non-slit, Snap cap	AW304-ST002NS	100 Nos
9	Crimp neck ,2ml Clear glass vials ,PTFE-Silicon septa Pre-slit, Aluminium crimp cap	CW404-CT004PS	100 Nos
10	Crimp neck, 2ml Clear glass vials ,PTFE-Silicon septa Non-slit, Aluminium crimp cap		100 Nos
11	Crimp neck, 2ml Amber glass vials ,PTFE-Silicon septa Pre-slit, Aluminium crimp cap	AW405-CT004PS	100 Nos
12	Crimp neck, 2ml Amber glass vials ,PTFE-Silicon septa Non-slit, Aluminium crimp cap	AW405-CT005NS	100 Nos
13	Shell 1ml Clear glass vial with PP cap	SV001CG	100 Nos
14	Shell 2 ml Clear glass vial with PP cap	SV002CG	100 Nos
15	Shell 1ml Amber glass vial with PP cap	SV001AG	100 Nos
16	Shell 2 ml Amber glass vial with PP cap	SV002AG	100 Nos
17	Microinsert Clear glass 150 ul	MI1039-150	100 Nos
18	Microinsert Clear glass 250 ul	MI1039-250	100 Nos
19	Microinsert Clear glass 300 ul	MI1039-300	100 Nos
20	Headspace 10 ml Clear glass, Flat bottom vial ,PTFE-Silicon septa, Aluminium crimp cap	GC10FB01	100 Nos
21	Headspace 10 ml Clear glass, Round bottom vial, PTFE-Silicon septa, Aluminium crimp cap	GC10RB02	100 Nos
22	Headspace 20 ml Clear glass, Flat bottom vial ,PTFE-Silicon septa, Aluminium crimp cap GC20FB		100 Nos
23	Headspace 20 ml Clear glass, Round bottom vial, PTFE-Silicon septa, Aluminium crimp cap	GC20RB02	100 Nos
24	Headspace 10 ml Amber glass, Flat bottom vial, PTFE-Silicon septa, Aluminium crimp cap	AG10FB03	100 Nos
25	Headspace 10 ml Amber glass, Round bottom vial, PTFE-Silicon septa, Aluminium crimp cap	AG10RB04	100 Nos

ORDERING INFORMATION

Sr.	PRODUCT	Part No.	Pack Size
26	Headspace 20 ml Amber glass, Flat bottom vial, PTFE-Silicon septa, Aluminium crimp cap	AG20FB03	100 Nos
27	Headspace 10 ml Amber glass, Round bottom vial, PTFE-Silicon septa, Aluminium crimp cap	AG20RB04	100 Nos
28	Headspace 10ml Clear glass, Flat bottom vial, PTFE-Silicon septa, with Magnetic crimp cap	GC10FB05	100 Nos
29	Headspace 10 ml Clear glass, Round bottom vial, PTFE-Silicon septa, Magnetic crimp cap	GC10RB06	100 Nos
30	Headspace 20ml Clear glass, Flat bottom vial, PTFE-Silicon septa, Magnetic crimp cap	GC20FB05	100 Nos
31	Headspace 20 ml Clear glass, Round bottom vial, PTFE-Silicon septa, Magnetic crimp cap	GC20RB06	100 Nos
32	Headspace 10ml Clear glass, Flat bottom vial, PTFE-Silicon septa, Magnetic screw cap	GC10FB07	100 Nos
33	Headspace 10 ml Clear glass, Round bottom vial, PTFE-Silicon septa, Magnetic screw cap	GC10RB08	100 Nos
34	Headspace 20ml Clear glass, Flat bottom vial, PTFE-Silicon septa, Magnetic screw cap	GC20FB07	100 Nos
35	Headspace 20 ml Clear glass, Round bottom vial, PTFE-Silicon septa, Magnetic screw cap	GC20RB08	100 Nos
36	Polypropylene 2ml screw neck vial, PTFE-Silicon Preslit septa, Bonded PP cap	PP200SC01	100 Nos
37	Polypropylene 2ml Snap neck vial ,PTFE-Silicon preslit septa, PP cap	PP200ST02	100 Nos
38	Polypropylene 2ml crimp neck vial, PTFE-Silicon septa, Aluminium cap	PP200CT03	100 Nos
39	Polypropylene 250ul micro volume screw neck vial, PTFE-Silicon Preslit septa, Bonded PP cap	PMV250SC01	100 Nos
40	Polypropylene 250ul micro volume Snap neck vial, PTFE-Silicon Preslit septa, PP cap	PMV250ST02	100 Nos
41	Polypropylene 250ul micro volume crimp neck vial, PTFE-Silicon Preslit septa, Aluminium cap	PMV250CT03	100 Nos
42	Storage 20 ml clear glass vial with screw cap	SV2001	100 Nos
43	Storage 20 ml Amber glass vial with screw cap	SV2002	100 Nos
44	Storage 30 ml Clear glass vial with screw cap	SV3001	100 Nos
45	Storage 30 ml Amber glass vial with screw cap	SV3002	100 Nos
46	Storage 60 ml Clear glass vial with screw cap	SV6001	100 Nos
47	Storage 60 ml Amber glass vial with screw cap	SV6002	100 Nos

Hexon's presence world wide



NeoSphere

KromNeo

CBR

Excel

StarPolar Polar

C18 Aqua

NeoVials

C18 R

Phenyl

Ultima





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