



ONE PACKAGE, ONE SOURCE, ONE DECISION

Proven vial containment that scales from R&D to Commercial

The West Ready Pack system includes high quality components to protect, store, and deliver your drug product. Speed up your time to market and reduce your risk of selecting individual components that may not work well together by choosing the Ready Pack system.

- Daikyo Crystal Zenith* polymer vials resist breakage, eliminate delamination risks, and have low particles. They are ideal for high-value drugs, cryogenic storage, and are proven to contain advanced therapy applications, such as gene therapies.
- **Corning Valor*** **Glass** vials resist breakage and crack generation. They eliminate the risk of delamination and reduce glass particulate generation in bulk filling lines. These vials provide the ultimate protection for high-value drugs and high-breakage processing, such as lyophilization applications.
- SCHOTT adaptiQ* are gold standard borosilicate vials in a pre-washed and pre-sterilized ready-to-use (RTU) configuration, provided in a highly standardized secondary packaging.



2 SEALS

Flip-Off^{*} CCS (Clean, Certified, Sterilized) seals have specified low particulate and low bioburden levels and designed to meet regulatory requirements.

3 STOPPERS

- **NovaPure**^{*} stoppers protect liquid and lyophilized drugs from visible and subvisible particles and unwanted stopper interactions.
- Daikyo D-Sigma[™] stoppers reduce variability with the tightest particulate specification in the Daikyo portfolio and 100%-dimensional verification.



The West Ready Pack system offers you the flexibility to buy the full system or only the components that you need. Multiple options are available in small quantities of ready-to-use stoppers, seals, and vials to provide you with components best suited for your molecule.

SEALS

Flip-Off CCS (Clean, Certified, Sterilized) Seals

- 13mm & 20mm sizes
- Red, blue, or white buttons



STOPPERS

NovaPure Stoppers

- 13mm & 20mm sizes
- Serum & Lyophilization designs
- Bromobutyl & Chlorobutyl formulas

Daikyo D-Sigma Stoppers

- 13mm & 20mm sizes
- Serum & Lyophilization designs
- Chlorobutyl formula

VIALS

Daikyo Crystal Zenith Polymer Vials

- 2mL & 5mL vial sizes
- Packed in tray format

Corning Valor Glass vials

- 2R, 6R, 10R, & 20R ISO vial sizes •
- Packed in nest and tub & tray formats

SCHOTT adaptiQ[®] Glass Vials

- 2R, 6R, & 10R ISO vial sizes
- Packed in Clip Nest or Cup Nest in industry standard tub & tray formats.





FOR MORE INFORMATION VISIT WESTPHARMA.COM

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BENEFITS INCLUDE

Accelerate Your Path to Market

- Components provided sterilized ready-to-use, eliminating extra processing steps and time
- Simplified regulatory path, with no additional regulatory filings or amendments

Minimize Regulatory Risks

- Proven system with CCI to give you peace of mind that your components work together
- High-quality components designed to meet regulatory expectations in the market

Convenience

- Small quantities, avoiding waste associated with commercial volumes
- Easy ordering and guick delivery of stoppers, seals, and vials from a single supplier
- Enables easy scale-up from clinical to commercial quantities
- Flexibility to buy the complete system or only the components you need

