Basic Description

Welchrom® series HPLC columns are based on ultra-pure (99.999%) type B silica and provide the best combination of perfect peak shape and low back pressure. Welchrom phases include C18 and C8.

C18: C18 with 17% carbon loading (USP L1). Stable in pH 1.5 – 10.

C8: C8 chemistry (USP L7) with 11% carbon loading. Stable in pH 1.5 – 10.

For more information please visit our "Document Files" section and find relative articles.

Key Features

- Excellent peak shape and low back pressure
- Ultra high purity (>99.999%) Type B silica particles
- New bonding and endcapping technique
- Cost-effective

Typical Applications

- Widely used in pharmaceutical, chemical industry, environment and food safety testing field

Document Files: 1) Welchrom Column Introduction.PDF

Specifications:

P/N	Description
00310-02009	HPLC Column: Welchrom C18, 5μm, 2.1×30mm
00310-02010	HPLC Column: Welchrom C18, 5μm, 2.1×50mm
00310-02011	HPLC Column: Welchrom C18, 5μm, 2.1×75mm
00310-02012	HPLC Column: Welchrom C18, 5μm, 2.1×100mm
00310-02013	HPLC Column: Welchrom C18, 5μm, 2.1×125mm
00310-02014	HPLC Column: Welchrom C18, 5μm, 2.1×150mm
00310-02015	HPLC Column: Welchrom C18, 5μm, 2.1×200mm
00310-02016	HPLC Column: Welchrom C18, 5μm, 2.1×250mm
00310-02018	HPLC Column: Welchrom C18, 5μm, 3.0×30mm
00310-02019	HPLC Column: Welchrom C18, 5μm, 3.0×50mm
00310-02020	HPLC Column: Welchrom C18, 5μm, 3.0×75mm
00310-02021	HPLC Column: Welchrom C18, 5μm, 3.0×100mm
00310-02022	HPLC Column: Welchrom C18, 5μm, 3.0×125mm
00310-02023	HPLC Column: Welchrom C18, 5μm, 3.0×150mm
00310-02024	HPLC Column: Welchrom C18, 5μm, 3.0×200mm
00310-02025	HPLC Column: Welchrom C18, 5μm, 3.0×250mm

00310-02027	HPLC Column: Welchrom C18, 5μm, 4.0×30mm
00310-02028	HPLC Column: Welchrom C18, 5μm, 4.0×50mm
00310-02029	HPLC Column: Welchrom C18, 5μm, 4.0×75mm
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00310-02033	HPLC Column: Welchrom C18, 5μm, 4.0×200mm
00310-02034	HPLC Column: Welchrom C18, 5μm, 4.0×250mm
00310-02035	HPLC Column: Welchrom C18, 5μm, 4.0×300mm
00310-02036	HPLC Column: Welchrom C18, 5μm, 4.6×30mm
00310-02037	HPLC Column: Welchrom C18, 5μm, 4.6×50mm
00310-02038	HPLC Column: Welchrom C18, 5μm, 4.6×75mm
00310-02039	HPLC Column: Welchrom C18, 5μm, 4.6×100mm
00310-02040	HPLC Column: Welchrom C18, 5μm, 4.6×125mm
00310-02041	HPLC Column: Welchrom C18, 5μm, 4.6×150mm
00310-02042	HPLC Column: Welchrom C18, 5μm, 4.6×200mm
00310-02043	HPLC Column: Welchrom C18, 5μm, 4.6×250mm
00310-02044	HPLC Column: Welchrom C18, 5μm, 4.6×300mm
00310-02053	HPLC Column: Welchrom C18, 5μm, 6.0×150mm
00310-02054	HPLC Column: Welchrom C18, 5μm, 6.0×250mm
00310-02045	HPLC Column: Welchrom C18, 5μm, 6.5×150mm
00310-02046	HPLC Column: Welchrom C18, 5μm, 6.5×250mm
00310-02049	HPLC Column: Welchrom C18, 5μm, 7.8×100mm
00310-02050	HPLC Column: Welchrom C18, 5μm, 7.8×150mm
00310-02051	HPLC Column: Welchrom C18, 5μm, 7.8×250mm
00320-02009	HPLC Column: Welchrom C8, 5μm, 2.1×30mm
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