

ValcoPLOT Columns

Alumina

Aluminum oxide

REPLACES

GS-Alumina
HP-PLOT Al2O3
CP-Al2O3/KCl
CP-Al2O3/Na2SO4
Rt-alumina-PLOT
Al2O3/KCl
Al2O3/Na2SO4

With ValcoPLOT Al₂O₃ PLOT columns there's no need for cryogenic equipment to analyze C1 - C5 hydrocarbons in a main stream of C1 - C5 hydrocarbons. ValcoPLOT Al₂O₃ columns are deactivated with small salt crystals stable to 200°C. KCl deactivation produces a relatively apolar column while Na₂SO₄ produces columns exhibiting increased retention of unsaturated hydrocarbons.

PRIMARY APPLICATIONS

C1 - C5 hydrocarbons

VP-Alumina/KCl

VP-Alumina/Na2SO4

Fused silica

0.53 mm ID	df	Prod No
15 meters	10	CFS-Y1553-100
30 meters	10	CFS-Y3053-100
50 meters	10	CFS-Y5053-100

Fused silica

0.53 mm ID	df	Prod No
15 meters	10	CFS-Z1553-100
30 meters	10	CFS-Z3053-100
50 meters	10	CFS-Z5053-100

ValcoPLOT A

High purity Divinylbenzene/ethyleneglycoldimethacrylate

Fused silica

0.32 mm ID	df (µm)	Prod No
15 meters	10	CFS-PA1532-100
30 meters	10	CFS-PA3032-100

0.53 mm ID	df	Prod No
15 meters	20	CFS-PA1553-200
30 meters	30	CFS-PA3053-200

PRIMARY APPLICATIONS

Solvents
Light gases
Light hydrocarbons
Residual solvents

ValcoPLOT D

High purity Divinylbenzene

Fused silica

0.32 mm ID	df	Prod No
15 meters	10	CFS-PD1532-100
30 meters	10	CFS-PD3032-100

0.53 mm ID	df	Prod No
15 meters	20	CFS-PD1553-200
30 meters	20	CFS-PD3053-200

PRIMARY APPLICATIONS

Solvents
Hydrocarbons
Alcohols
Sulfur compounds
Residual solvents
Halogenated hydrocarbons

ValcoPLOT Q

Divinylbenzene

Fused silica

0.32 mm ID	df	Prod No
15 meters	10	CFS-PQ1532-100
30 meters	10	CFS-PQ3032-100

0.53 mm ID	df	Prod No
15 meters	20	CFS-PQ1553-200
30 meters	20	CFS-PQ3053-200

PRIMARY APPLICATIONS

Note: We highly recommend ValcoPLOT D, which has similar retention characteristics but is made from higher purity raw materials.

TO ORDER

Toll-free 877-737-1887
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