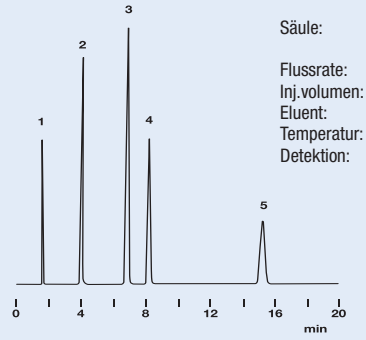
MZ ANALYSENTECHNIK

PerfectChrom®

zuverlässige Qualität für die Routineanalytik

- Große Auswahl an Modifizierungen lieferbar
- Jede Säule individuell getestet
- Hergestellt unter ISO 9001 zertifizierten Bedingungen
- Auch als Bulkmaterial und Präparativ erhältlich
- Refillservice dank hochwertigem Säulenmantel
- Ausgezeichnetes Preis-/Leistungsverhältnis

Polare Substanzen



Säule: PerfectChrom 100 C18 150 x 4.6 mm
Flussrate: 1 ml/min
Inj.volumen: 10 µl
Eluent: MeOH:H_2O 55:45
Temperatur: 30 °C
Detektion: UV @ 254 nm

Analyten:
1 Uracil
2 Acetophenon
3 Methylbenzoat
4 Benzol
5 Toluol

Technische Daten

Material	Code	Größe	Porenweite	Oberfläche	Preisgruppe
PerfectChrom 60 Sil	**1575**	5 µm	60 Å	550 m^2/g	C
PerfectChrom 60 Sil	**1577**	10 µm	60 Å	550 m^2/g	C
PerfectChrom 100 Sil	**1525**	5 µm	100 Å	350 m^2/g	C
PerfectChrom 100 Sil	**1527**	10 µm	100 Å	350 m^2/g	C
PerfectChrom 100 C18	**1503**	3 µm	100 Å	350 m^2/g	F
PerfectChrom 100 C18	**1505**	5 µm	100 Å	350 m^2/g	C
PerfectChrom 100 C18	**1500**	10 µm	100 Å	350 m^2/g	C
PerfectChrom 100 C18	**1506**	15 µm	100 Å	350 m^2/g	C
PerfectChrom 100 C18L	**1494**	5 µm	100 Å	350 m^2/g	C
PerfectChrom 100 C18L	**1496**	10 µm	100 Å	350 m^2/g	C
PerfectChrom 100 C18M	**1504**	5 µm	100 Å	350 m^2/g	C
PerfectChrom 100 C18AB	**1580**	5 µm	100 Å	350 m^2/g	D
PerfectChrom 100 C8	**1513**	3 µm	100 Å	350 m^2/g	F
PerfectChrom 100 C8	**1515**	5 µm	100 Å	350 m^2/g	C
PerfectChrom 100 C8	**1510**	10 µm	100 Å	350 m^2/g	C
PerfectChrom 100 C8M	**1514**	5 µm	100 Å	350 m^2/g	C
PerfectChrom 100 C1	**1535**	5 µm	100 Å	350 m^2/g	C
PerfectChrom 100 C4	**1539**	5 µm	100 Å	350 m^2/g	C
PerfectChrom 100 C6	**1543**	5 µm	100 Å	350 m^2/g	C
PerfectChrom 100 CN	**1555**	5 µm	100 Å	350 m^2/g	C
PerfectChrom 100 CN	**1557**	10 µm	100 Å	350 m^2/g	C
PerfectChrom 100 Diol	**1559**	5 µm	100 Å	350 m^2/g	C
PerfectChrom 100 Diol	**1560**	10 µm	100 Å	350 m^2/g	C
PerfectChrom 100 NH2	**1551**	5 µm	100 Å	350 m^2/g	C
PerfectChrom 100 NH2	**1552**	10 µm	100 Å	350 m^2/g	C
PerfectChrom 100 Phenyl	**1545**	3 µm	100 Å	350 m^2/g	C
PerfectChrom 100 Phenyl	**1547**	5 µm	100 Å	350 m^2/g	C
PerfectChrom 100 Phenyl	**1549**	10 µm	100 Å	350 m^2/g	C
PerfectChrom 100 Phenyl M	**1550**	10 µm	100 Å	350 m^2/g	C
PerfectChrom 100 SAX	**1563**	5 µm	100 Å	350 m^2/g	D
PerfectChrom 100 SAX	**1565**	10 µm	100 Å	350 m^2/g	D
PerfectChrom 100 SCX	**1567**	5 µm	100 Å	350 m^2/g	D
PerfectChrom 100 SCX	**1569**	10 µm	100 Å	350 m^2/g	D

L x ID [mm]	C Neu	C Refill	D Neu	D Refill	F Neu	F Refill
50 x 2,1	154,--	113,--	154,--	113,--	195,--	154,--
100 x 2,1	192,--	151,--	192,--	151,--	251,--	210,--
125 x 2,1	213,--	172,--	213,--	172,--	256,--	215,--
150 x 2,1	225,--	185,--	225,--	185,--	270,--	230,--
200 x 2,1	238,--	200,--	238,--	200,--	287,--	249,--
250 x 2,1	248,--	205,--	248,--	205,--	307,--	264,--
50 x 3,0	149,--	121,--	149,--	121,--	169,--	141,--
100 x 3,0	169,--	139,--	169,--	139,--	192,--	162,--
125 x 3,0	174,--	141,--	174,--	141,--	200,--	167,--
150 x 3,0	185,--	152,--	185,--	152,--	210,--	177,--
200 x 3,0	190,--	155,--	190,--	155,--	230,--	195,--
250 x 3,0	197,--	159,--	197,--	159,--	243,--	205,--
20 x 4,0	109,--	87,--	116,--	94,--	151,--	129,--
33 x 4,0	119,--	95,--	128,--	104,--	167,--	143,--
40 x 4,0	128,--	106,--	138,--	116,--	179,--	157,--
50 x 4,0	134,--	108,--	145,--	119,--	189,--	163,--
60 x 4,0	141,--	114,--	151,--	124,--	197,--	170,--
75 x 4,0	147,--	119,--	157,--	129,--	205,--	177,--
100 x 4,0	152,--	123,--	164,--	135,--	213,--	184,--
125 x 4,0	157,--	127,--	169,--	139,--	220,--	190,--
150 x 4,0	163,--	131,--	174,--	152,--	227,--	195,--
200 x 4,0	172,--	140,--	185,--	153,--	241,--	209,--
250 x 4,0	181,--	149,--	194,--	162,--	253,--	221,--
300 x 4,0	203,--	160,--	222,--	179,--	287,--	244,--
20 x 4,6	114,--	92,--	124,--	102,--	160,--	138,--
33 x 4,6	125,--	101,--	135,--	111,--	175,--	151,--
40 x 4,6	135,--	113,--	146,--	124,--	189,--	167,--
50 x 4,6	141,--	115,--	153,--	127,--	198,--	172,--
60 x 4,6	148,--	121,--	160,--	133,--	208,--	181,--
75 x 4,6	154,--	126,--	167,--	139,--	216,--	188,--
100 x 4,6	160,--	131,--	173,--	144,--	224,--	195,--
125 x 4,6	165,--	135,--	179,--	149,--	231,--	201,--
150 x 4,6	171,--	139,--	185,--	153,--	239,--	207,--
200 x 4,6	181,--	149,--	196,--	164,--	253,--	221,--
250 x 4,6	189,--	157,--	205,--	173,--	265,--	233,--
300 x 4,6	219,--	176,--	246,--	203,--	289,--	246,--

Auch erhältlich in präparativen Dimensionen, bitte erkundigen Sie sich.

Bestellnummer

□□□.□□.□□□□.□

Säulenlänge in mm
Säulendurchmesser in mm
Material-Code
N: Neu, R: Refill

Beispiel: HPLC-Säule (neu) 200 x 4,0 mm PerfectChrom 100 C18 3 µm
=> 200.4,0.1503.N

alle Preisangaben in EUR zzgl. gesetzl. MwSt. Preisänderungen und Irrtum vorbehalten.

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