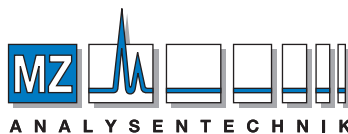


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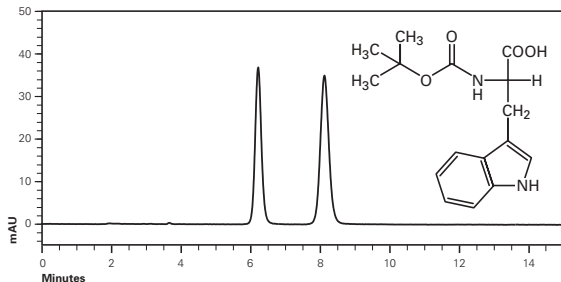


Boc-Tryptophan

CHIRALPAK® QN-AX 4.6 x 150 mm
98:2:0.5 MeOH/HOAc/NH₄OAc

1 ml/min
25°C

$k'_1 = 2.22$
 $k'_2 = 3.23$
 $\alpha = 1.45$

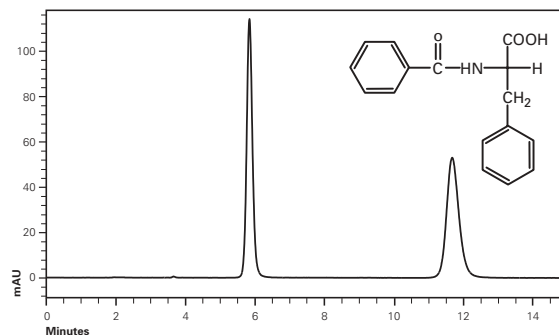


N-Benzoyl-Phenylalanine

CHIRALPAK® QD-AX 4.6 x 150 mm
98:2:0.5 MeOH/HOAc/NH₄OAc

1 ml/min
25°C

$k'_1 = 2.25$
 $k'_2 = 5.49$
 $\alpha = 2.454$

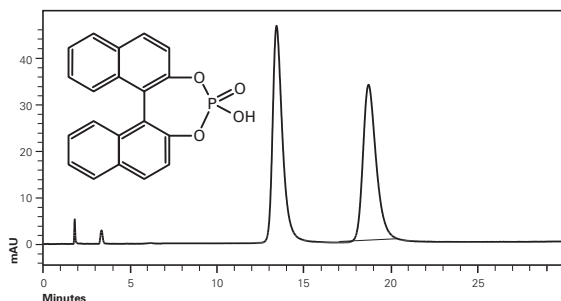


1,1'-Binaphthyl-2,2'-diyl hydrogenphosphate

CHIRALPAK® QN-AX 4.6 x 150 mm
98:2:0.5 MeOH/HOAc/NH₄OAc

1 ml/min
25°C

$k'_1 = 6.46$
 $k'_2 = 9.41$
 $\alpha = 1.46$

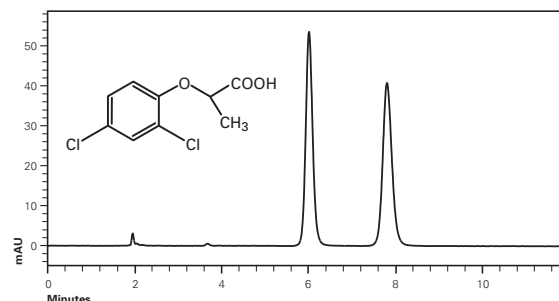


Dichlorprop

CHIRALPAK® QD-AX 4.6 x 150 mm
98:2:0.5 MeOH/HOAc/NH₄OAc

1 ml/min
25°C

$k'_1 = 2.33$
 $k'_2 = 3.33$
 $\alpha = 1.43$

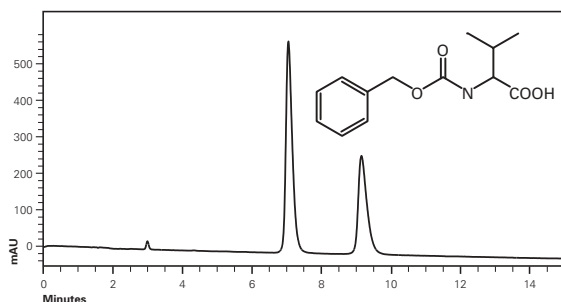


N-CBZ-Valine

CHIRALPAK® QD-AX 4.6 x 150 mm
60:40 Acetonitrile/pH=6 Aq Phosphate 20 mM

1 ml/min
25°C

$k'_1 = 2.92$
 $k'_2 = 4.09$
 $\alpha = 1.40$

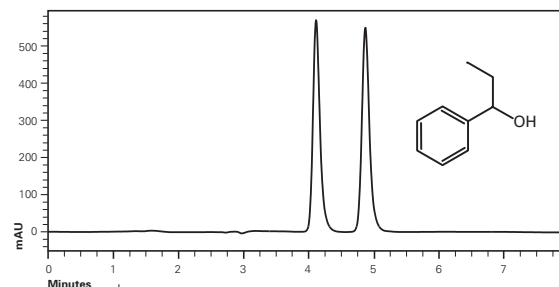


1-Phenyl-1-propanol

CHIRALPAK® QN-AX 4.6 x 150 mm
60:40 Methanol/pH=5.2 Aq Acetate 50 mM

1 ml/min
25°C

$k'_1 = 1.29$
 $k'_2 = 1.71$
 $\alpha = 1.33$



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PART NUMBER	PRODUCT NAME	INTERNAL DIAMETER (mm)	COLUMN LENGTH (mm)	PARTICLE SIZE (µ)	PRODUCT TYPE
31311	CHIRALPAK QD-AX	4.0	10	5	Guard Cartridges
31394	CHIRALPAK QD-AX	2.1	150	5	Analytical
31324	CHIRALPAK QD-AX	4.6	150	5	Analytical
31344	CHIRALPAK QD-AX	20	150	5	Semi-Prep
32311	CHIRALPAK QN-AX	4.0	10	5	Guard Cartridges
32394	CHIRALPAK QN-AX	2.1	150	5	Analytical
32324	CHIRALPAK QN-AX	4.6	150	5	Analytical
32344	CHIRALPAK QN-AX	20	150	5	Semi-Prep