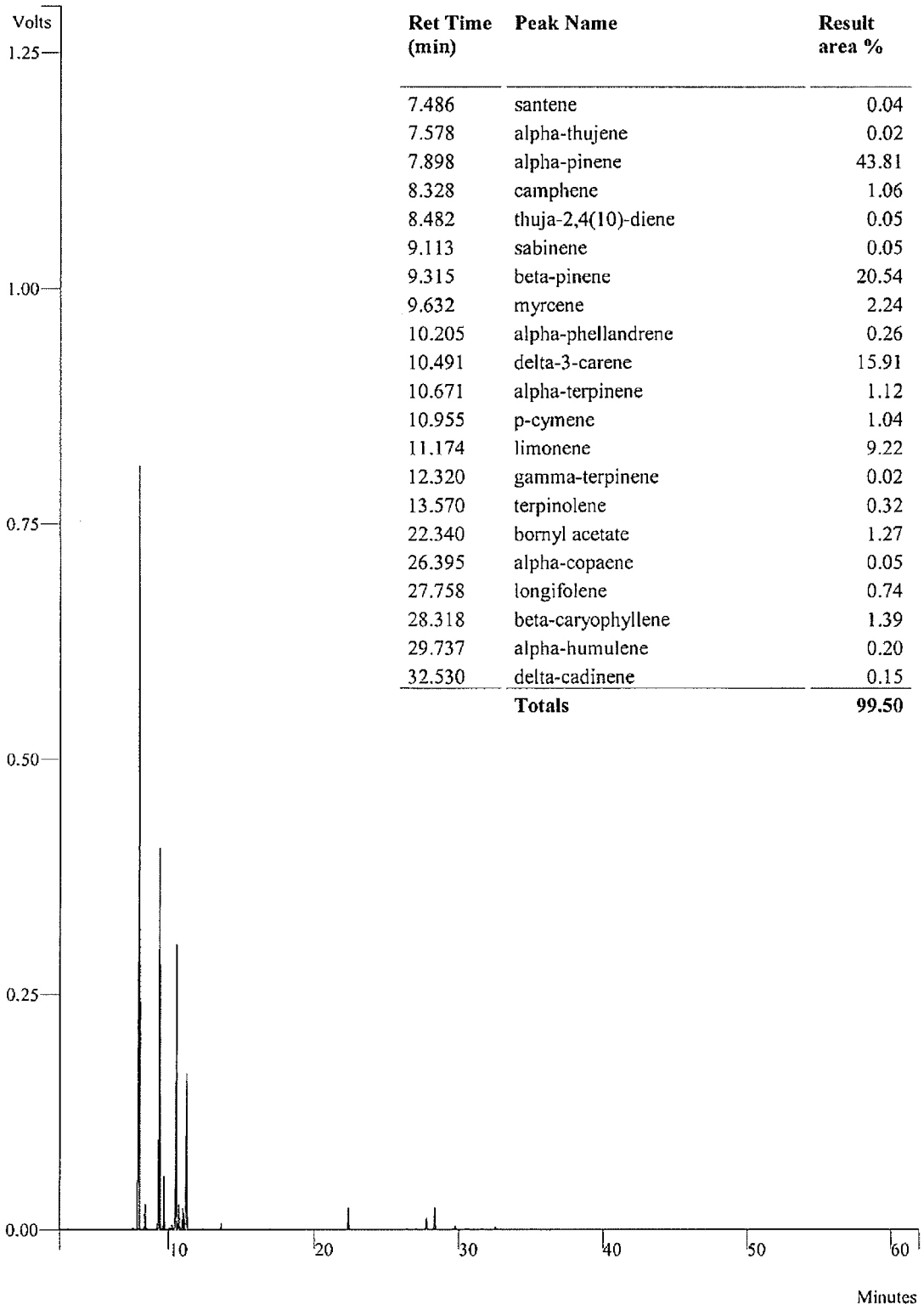
CERTIFICATE OF ANALYSIS

精油名：	パイン （PINE SCOTCH）
学名：	Pinus sylvestris
商品番号：	P047
ロット番号：	15.A

比重（20℃）	0.864
施光度（20℃）	-21.0
屈折率（20℃）	1.472



Ret Time (min)	Peak Name	Result area %
7.486	santene	0.04
7.578	alpha-thujene	0.02
7.898	alpha-pinene	43.81
8.328	camphene	1.06
8.482	thuja-2,4(10)-diene	0.05
9.113	sabinene	0.05
9.315	beta-pinene	20.54
9.632	myrcene	2.24
10.205	alpha-phellandrene	0.26
10.491	delta-3-carene	15.91
10.671	alpha-terpinene	1.12
10.955	p-cymene	1.04
11.174	limonene	9.22
12.320	gamma-terpinene	0.02
13.570	terpinolene	0.32
22.340	bornyl acetate	1.27
26.395	alpha-copaene	0.05
27.758	longifolene	0.74
28.318	beta-caryophyllene	1.39
29.737	alpha-humulene	0.20
32.530	delta-cadinene	0.15
	Totals	**99.50**

Please Note: This information is offered as a guide only.