

Online Resource 1 - Vacuum distillation of turpentine

Fraction	Bp (°C) at P mbar	P (mbar)	Bp (°C) at 1010 mbar	Volume (ml)
1	20-22	18.6	135	0.5
2	39-41	18.6	155	100
3	42	18.6	160	100
4	42	18.6	160	80
5	42	18.6	160	75
6	42	18.6	160	100
7	43	18.6	162	35
8	44	18.6	162	70
9	44-49	16	163	55
10	49-54	16	170	71
11	54	16	173	11
12	54	16	173	2
13	22-28	1.3	180	20
14	19.28	0.8	180-200	20
15	28-53	0.8	200-240	17
16	52-55	0.5	280-290	13
17	55-64	0.5	290-300	18
18	61-74	0.5	297-315	26
19	70-79	0.5	308-320	18
20	79-87	0.5	320-335	33
21	89-95	0.5	340-347	23
22	100-111	0.5	350-370	10
23	111-117	0.5	370-380	10
residue	>117			92.5