Chemicals employed for sample production

Substance	Purity in %	CAS No.	Product no.	Source
alpha-Pinene	98	80-56-8	14,752-4	Aldrich
Limonene R(+)	99	5989-27-5	62118	Fluka
3-Caren	90	13466-78-9	11,557-6	Aldrich
Toluene	99,9	108-88-3	1.08331	Merck
o-Xylene	99	95-47-6	30576	BDH
m-Xylene	99	108-38-3	98672	Fluka
p-Xylene	99	106-42-3	95682	Fluka
Ethylbenzene	99	100-41-4	03080	Fluka
1,3,5-Trimethylbenzene	99	108-67-8	63910	Fluka
2-Butoxyethyl acetate	99	112-07-2	30,728-9	Aldrich
2-(2-Butoxyethoxy)ethyl acetate	97	124-17-4	821014	Merck
n-Butyl acetate	99,5	123-86-4	109652	Merck
Hexanal	99	66-25-1	21520	Fluka
Octanal	98	124-13-0	806901	Merck
Butan-2-one	99,5	78-93-3	04380	Fluka
Acetophenone	98	98-86-2	800028	Merck
2-Ethyl-1-hexanol	98	104-76-7	800990	Merck
Propylene glycol	99	57-55-6	8222324	Merck
2-Butoxyethanol	99,8	111-76-2	20398	Fluka
2-(2-Butoxyethoxy)ethanol	99	112-34-5	53,764-0	Aldrich
2-Phenoxyethanol	98	122-99-6	P1,560-9	Aldrich
Butan-1-ol	99,7	71-36-3	1988	Merck
n-Decane	98	124-18-5	30550	Fluka
Dodecane	99	112-40-3	D22,110-4	Aldrich
Pentadecane	99	629-62-9	P7385	Sigma
n-Heptane	99	142-82-5	104365	Merck
n-Octane	95	111-65-9	74823	Fluka