

Fig. 1

Let A,B,C; etc, the molar percentages of fatty acids a,b,c,etc

Glyceride aaa = $1 \times A \times A \times A / 10000$ mole %

Glyceride aab = $3 \times A \times A \times B / 10000$ mole %

Glyceride abc = $3 \times A \times B \times C / 10000$ mole %

If in the original oil SUU>>SUS by means of randomization
part of SUU will switch to SUS/SSU

i.e.	S=	25 %
	U=	75 %
	SUS+SSU	14,1 %
	SUU+USU	42,2 %
	SSS	1,6 %
	UUU	42,2 %
	Total	100,0 %

Fig. 2

Temp. (°C)	HSHO	HSHO Olein	HSHO Randomized	Olein Randomized	HSHO Random. (2nd trial)
0	39.9	37.5	29.1	27.5	31.3
5	30.2	28.8	27	21.4	24.7
10	20	15.3	16.7	14.2	18.2
15	6.1	3	9.4	7.8	10.7
20	3.6	2.8	3.7	0.7	2.1
25	4.3	2.2	3.7	2.8	2.3