

DRUGS—Tabulated Statement, &c.—Continued.

Continued.

Analysis.		Melting Point.	Specific Gravity at 100.	Fixed Fatty Acids.	Microscopical Examination.	Remarks by the Analyst.
Salt.	Water.					
p. cent. 4·11	p. cent. 11·44	91·5	·9205	p. c. 87·60	Before melting, shows fat full of globules of water with some crystals of salt. After separation of water more uniform in character but slightly granular.....	Pure butter of fair quality.
4·15	10·26	91·	·9163	88·5	Before melting, many globules of water with crystals of salt. After separation of more uniform in character but granular.....	do do
3·71	13·02	90·5	·9175	87·2	Before melting shows abundance of globules of water, with some crystals of salt; after separation of water more uniform, but slightly granular.....	Butter of fair quality; adulterated with excess of water.
4·06	6·59	96·	·9143	.....	Shows crystals of salt and globules of water, no evidence of foreign fats	Pure butter of good quality.
3·24	3·37	96·	·9123	.....	Shows an abundance of salt crystals with some globules of water, no evidence of foreign fats	Pure butter, containing an unnecessary quantity of salt; sample slightly rancid.
3·96	6·42	93·	·9134	.....	Shows salt crystals with some globules of water, no evidence of foreign fats	Pure butter of fair quality, but less firm than usual.
1·89	7·72	96·	·9143	.....	Shows a few salt crystals with an abundance of globules, no evidence of foreign fats	Pure butter of fair quality.
3·59	10·80	95·5	·9115	.....	do do	Pure butter of fair quality, containing an unusually large proportion of water.
4·77	3·44	96·	·9135	.....	Shows a number of salt crystals with an abundance of globules, no evidence of foreign fats	Pure butter of fair quality.
1·21	9·	94·	·9121	.....	Shows a few salt crystals with an abundance of globules, no evidence of foreign fats	do do
2·68	10·40	96·	·9128	.....	do do	Pure butter of fair quality, containing an unusually large proportion of water.
4·95	8·20	97·	·9103	.....	Shows a number of salt crystals with an abundance of globules, no evidence of foreign fats	Pure butter of fair quality.
3·63	8·80	96·	·9145	.....	Shows crystals of salt with an abundance of globules of water, no evidence of foreign fat.	Pure butter of fair quality; the sample was slightly rancid.
4·95	8·20	94·	·9111	.....	do do	Pure butter of fair quality.
5·88	9·42	93·	·9133	.....	do do	do do