

whole milk product; the second a skimmed milk. A single sample (No. 44165) sold as modified milk powder, represents an intermediate product, the result of drying a partly skimmed milk.

Ten samples sold as Trumilk and guaranteed as whole milk powders averages 26.76 per cent of fat; and vary among themselves as follows:—28.10, 27.61, 27.53, 27.48, 27.36, 27.23, 26.84, 26.61, 25.66, 23.22. With exception of the last two samples they meet the requirements of our standard; and the deficiency in the ninth sample is less than one-half of one per cent.

One sample only (No. 38326) falls more than one per cent below the standard, (deficiency: 2.78 per cent) and is evidently manufacture from a milk of inferior quality.

Milk stock (skimmed milk) appears to be of very uniform quality, and is true to the claims made for it.

The collection herein was made in April and May of last year, and should have been reported long ago.

Press of other work caused it to be delayed, in favour of work which could not so well be held over.

I beg to recommend publication of this report as Bulletin No. 257.

I have the honour to be, Sir,

Your obedient servant.

A. MCGILL,

*Chief Analyst.*