

Director's Office, Ootacamund
18th February 1886 3

From

Mr. A. Lawson Esquire
Director, Government
Cinchona Plantations

To

The Secretary to Government
Revenue Department
Fort St. George

Sir,

With reference to G. O. dated 25th
January 1886, No. 55, Rev. Ins. in which
it is ordered that the manufacture
of one thousand pounds of the
fluid extract of Cinchona should
be completed at once, I have the
honor to ask that the Superintendent
of the Medical Store Department
may be requested to grind up five
hales of bark as soon as he con-
veniently can, and to forward the
powder to me here, where I propose
to make the extract.

2. In the former batch there must
have been a loss of alkaloïds, as the
turn out was so much less than that
calculated

calculated by Mr Hooper, after making several experiments in Holland and Cotacamund; so I think it would be better that the next batch should be made altogether by him, and upon consultation with him, I find that it would be more economical to make the liquid extract here, in his laboratory, than it would be for him to go again to Madras.

3. The estimate of the cost of manufacturing the liquid extract which is given by the Examiner of Medical Accounts is more than double that which was given by Mr Hooper and myself. We have therefore carefully reconsidered the several items of expenditure in its manufacture but do not see that in our former calculations, we have made any error.

The cost of the recently made batch must not at any rate be taken as that for which the liquid extract may be made, when proper appliances are put up on the estate, where the bark is grown, and the labourers have been trained in their work.

I have the honor to be,
Sir,
Your Most Obedt. Servant
M A Lawson
Director

10-12-07 ✓

Revenue Department
Govt. Cinchona Department

No: 1493
H. A. Chart

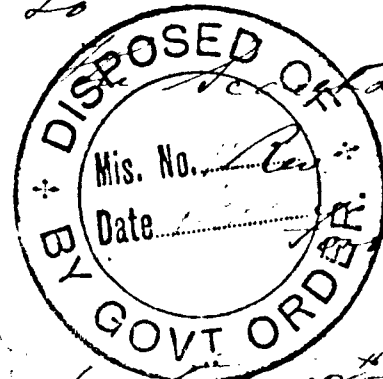
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From

The Director

Govt. Cin. Plantations &c.

To



to Officer to Government
Mis. No. 1493
Date 18 Feb 86
Department
St George

Dated 18 February 1886

Despatched 18 "

Received

No. 11.

Enclosure Nil

2/1 11/3

Subject

Liquid Extract of
Cinchona.

Urges reasons for the
next batch of —
being prepared at the
Quinologist's Laboratory
at Cochin and requests
that the Supt. of the
Medical Stores, Madras be
directed to have five bats
ground up for that purpose
and sent here.

When any order

G.O. No.

Ordered accordingly

Has
20.2

23.2

To

Director Govt. Cinchona Plantations
Surgeon Genl with the Govt. of
Madras
Public Dept

For information for
of committee

C. 24.2.86
R. 1.3.86

