

Accepted Manuscript

Feasibility study for development of candidate referencematerial for food analysis: chloramphenicol in milk powder

Eliane Cristina Pires do Rego, Evelyn de Freitas Guimarães, Janaína Marques Rodrigues, Renata Cristina Scarlato, Regina Isabel Nogueira, Annibal Duarte Pereira Netto

PII: S0263-2241(16)30149-X
DOI: <http://dx.doi.org/10.1016/j.measurement.2016.05.009>
Reference: MEASUR 4019

To appear in: *Measurement*

Received Date: 14 July 2015
Revised Date: 14 March 2016
Accepted Date: 5 May 2016

Please cite this article as: E.C.P. Rego, E.d.F. Guimarães, J.M. Rodrigues, R.C. Scarlato, R.I. Nogueira, A.D.P. Netto, Feasibility study for development of candidate referencematerial for food analysis: chloramphenicol in milk powder, *Measurement* (2016), doi: <http://dx.doi.org/10.1016/j.measurement.2016.05.009>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



Feasibility study for development of candidate reference material for food analysis: chloramphenicol in milk powder

Eliane Cristina Pires do Rego^{a,b,*}, Evelyn de Freitas Guimarães^a, Janaína Marques Rodrigues^a, Renata Cristina Scarlato^a, Regina Isabel Nogueira^c, Annibal Duarte Pereira Netto^{b,d}

^aNational Institute of Metrology, Quality and Technology (Inmetro), Directorate of Scientific and Industrial Metrology (Dimci), Chemical Metrology Division (Dquim), Av. Nossa Senhora das Graças, 50, 25250-020, Xerém, Duque de Caxias, RJ, Brazil – ecrego@inmetro.gov.br; efguimaraes@inmetro.gov.br; jmrodrigues@inmetro.gov.br; rcscarlato@inmetro.gov.br

^bFederal Fluminense University (UFF), Posgraduate Program in Chemistry, Chemistry Institute, Outeiro de São João Batista, s/n, 24020-141, Valonguinho, Centro, Niterói, RJ, Brazil

^cEmbrapa Food Technology – Av. das Américas, nº 29.501, Guaratiba, 23020-470 Rio de Janeiro, RJ (Brazil) – regina.nogueira@embrapa.br

^dFundamental and Applied Analytical chemistry Laboratory (LAQAFa), Department of Analytical Chemistry, Chemistry Institute, Federal Fluminense University (UFF), Outeiro de São João Batista, s/n, 24020-141, Valonguinho, Centro, Niterói, RJ, Brazil – annibal@vm.uff.br

*Corresponding author.

National Institute of Metrology, Quality and Technology (Inmetro), Directorate of Scientific and Industrial Metrology (Dimci), Chemical Metrology Division (Dquim) – Av. Nossa Senhora das Graças, 50, 25250-020, Xerém, Duque de Caxias, RJ, Brazil. Tel: +55 21 2679 9069
E-mail address: ecrego@inmetro.gov.br; elianerj@hotmail.com (E. C. P. Rego)

Keywords

Chloramphenicol, milk, feasibility study, homogeneity, Certified Reference Material (CRM)

Download English Version:

<https://daneshyari.com/en/article/5006873>

Download Persian Version:

<https://daneshyari.com/article/5006873>

[Daneshyari.com](https://daneshyari.com)