

Laboratório

Rua Luis Caldas, apart. 39
 2504 - 909 - Caldas da Rainha
 Tel: 351.262.840110 Fax: 351.262.842224
 E-mail: laboratorio@cencal.pt

Client

MERVYN GERS CERAMICS
 4A DORSETSHIRE STREET, PAARDEN EILAND, CAPE TOWN
 7405 - SOUTH AFRICA

**Materials and Articles in Contact with food stuffs - Silicate surfaces - Part 1
 DETERMINATION OF THE RELEASE OF LEAD AND CADMIUM FROM CERAMIC WARE
 EN 1388-1:1995**

TEST REPORT Nº 33597

Version: 1

Sample Identification

Final Test Report

Sample Type: Category 1 /Flatware
Product Type: Stoneware
Analysis Type: EN 1388-1:1995
Sampling Responsible: Client

Reception Date: 03/11/2021
Initiation Date: 04/11/2021
Accomplish Date: 09/11/2021
Issue Date: 11/11/2021

Client Reference: SIDE PLATE, WHITE_(6pcs)

Leaching Period: 4/11/2021 (0.10PM) - 5/11/2021 (0.10PM)

Leaching Volume (mL): 130

Área (dm²): 2,83

Results

Parameter/Samples	1	2	3	4	Average
Lead (mg/L)	<0,07(QL)	<0,07(QL)	<0,07(QL)	<0,07(QL)	--
Lead (mg/dm²)	<0,01	<0,01	<0,01	<0,01	--
Cadmium (mg/L)	<0,01(QL)	<0,01(QL)	<0,01(QL)	<0,01(QL)	--
Cadmium (mg/dm²)	<0,001	<0,001	<0,001	<0,001	--

Notes:

Maximum Limits Category 1 (depth<25mm)


Council Directive 84/500/EEC: Lead - 0,8 mg/dm²; Cadmium - 0,07 mg/dm²

DECLARATION OF COMPLIANCE:

When tested as specified in guide EN 1388-1:1995(complies with the conditions of Annex I and II of Directive 84/500 / EEC and is similar to Directive 2005/31/EC-Annex I), the submitted items are in conformity with the requirements of Council Directive 84/500/EEC.



Test Checked by:



 Manuela Baroso
 Laboratory Manager

ASTM = American Society for Testing and Materials; BS = British Standard; EN = European Standard; ISO = International Organization for Standardization; QL = Quantification Limit.

Sampling, appreciation, comments and notes contained in this report are not included in the scope of accreditation.

The results relate only to the sample tested and as received.

This report may be reproduced in its totality only, unless otherwise authorized by the Laboratory Manager.

The samples will be destroyed within 2 months if they are not claimed by the client.