

**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

**LEAD AND CADMIUM EXTRACTED FROM GLAZED CERAMIC SURFACES  
 ASTM C738-94 (2016)**

**TEST REPORT Nº 33598**

Version: 1

**Sample Identification**

Final Test Report

**Sample Type:** Flatware  
**Product Type:** Stoneware  
**Analysis Type:** ASTM C738-94 (2016)  
**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 Volume (mL):** 130

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

**Results**

Parameter/Samples	1	2	3	4	5	6	Average
Lead (mg/L)	<0.07(QL)	<0.07(QL)	<0.07(QL)	<0.07(QL)	<0.07(QL)	<0.07(QL)	<0.07(QL)
Cadmium (mg/L)	<0.01(QL)	<0.01(QL)	<0.01(QL)	<0.01(QL)	<0.01(QL)	<0.01(QL)	<0.01(QL)

**Notes:**

**Maximum Limits Flatware (depth<25mm)**

*FDA - Food and Drug Administration:* Lead - 3.0 mg/L; Cadmium - 0.5 mg/L;


*Proposition 65:* Lead - 0.226 mg/L (average of 6 samples).

**DECLARATION OF COMPLIANCE:**

When tested as specified in ASTM C738-94:2016, the submitted items **are in conformity** with the requirements of **FDA** - U.S. Food and Drug Administration: Compliance Policy Guide for cadmium and for lead, (CPG 7117.06;7117.07) and **Proposition 65** of California's Attorney General.



Test Checked by:

  
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 Manuela Baroso  
 Laboratory Manager