



CONSUMER TESTING LABORATORIES, Inc.

HARDLINES TESTING LABORATORY • 611 DREAM VALLEY ROAD • ROGERS, AR 72756
PHONE: (479) 636-8782 • FAX: (479) 636-8961 • ROG.Hardlines.Customer.Service@crs.ul.com

Evaluation of Test Results

Lab Report No: ARHL0898426

Issue Date: January 05, 2022

Item Description: STS 3MM CZ PRONG



Rating: **Pass**

CLIENT: Richline Group

COUNTRY OF ORIGIN: Not Provided

SOURCING OFFICE: Not Applicable

SUPPLIER NAME: Richline Group Inc

STYLE NUMBER: 26801, 018IN2-54C

REASON FOR TESTING: Evaluation of the sample to client requirements.

*** Please see the following pages for additional item information ***

FACTORY NAME: Not Applicable

FACTORY NUMBER: Not Applicable

ADDITIONAL INFORMATION

1. The sample complies with the nickel release requirement of less than $0.2\mu\text{g}/\text{cm}^2/\text{week}$ using test method EN 1811 and EN 12472. See attached analytical chemistry report for results.

Specialists in the Evaluation of Consumer Products Since 1952

This report is governed by, and incorporates by reference, the Terms and Conditions of Testing appearing on our website <http://www.consumer-testing.com/> and is intended for your exclusive use. Any copying or replication of this report or disclosure of test results to or for any other person or entity, and any use of our name and/or seal is strictly prohibited without our prior written authorization. This report sets forth our findings with respect to the individual sample(s) tested only. CTL's liability shall not exceed the fees paid for the testing reflected on this report.

Arkansas • Hong Kong • Canada • China • Bangladesh

a UL company

ADDITIONAL SAMPLE INFORMATION

SIZE(S)	COLOR(S)
Not Applicable	Not Applicable
PO NUMBER(S)	
Not Applicable	
UPC CODE(S)	
Not Applicable	
ITEM NUMBER(S)	
Not Applicable	

CONSUMER TESTING LABORATORIES, INC.



Andrea Bertschy
LABORATORY MANAGER

CONSUMER TESTING LABORATORIES, INC.

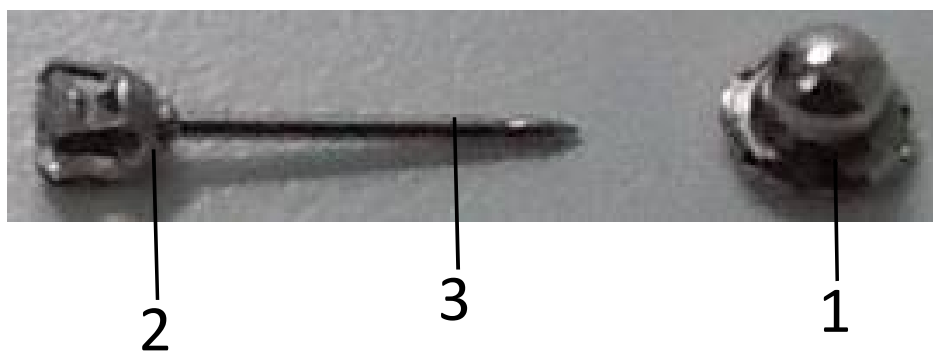
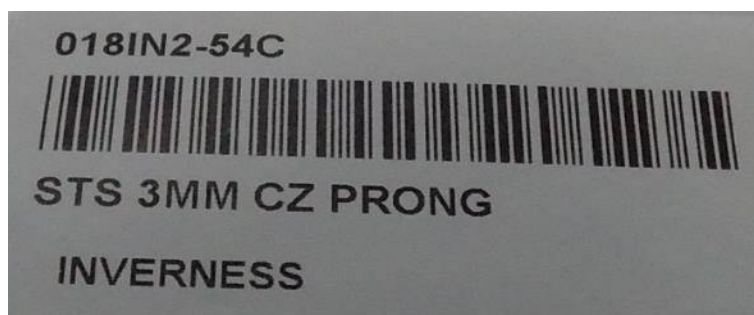
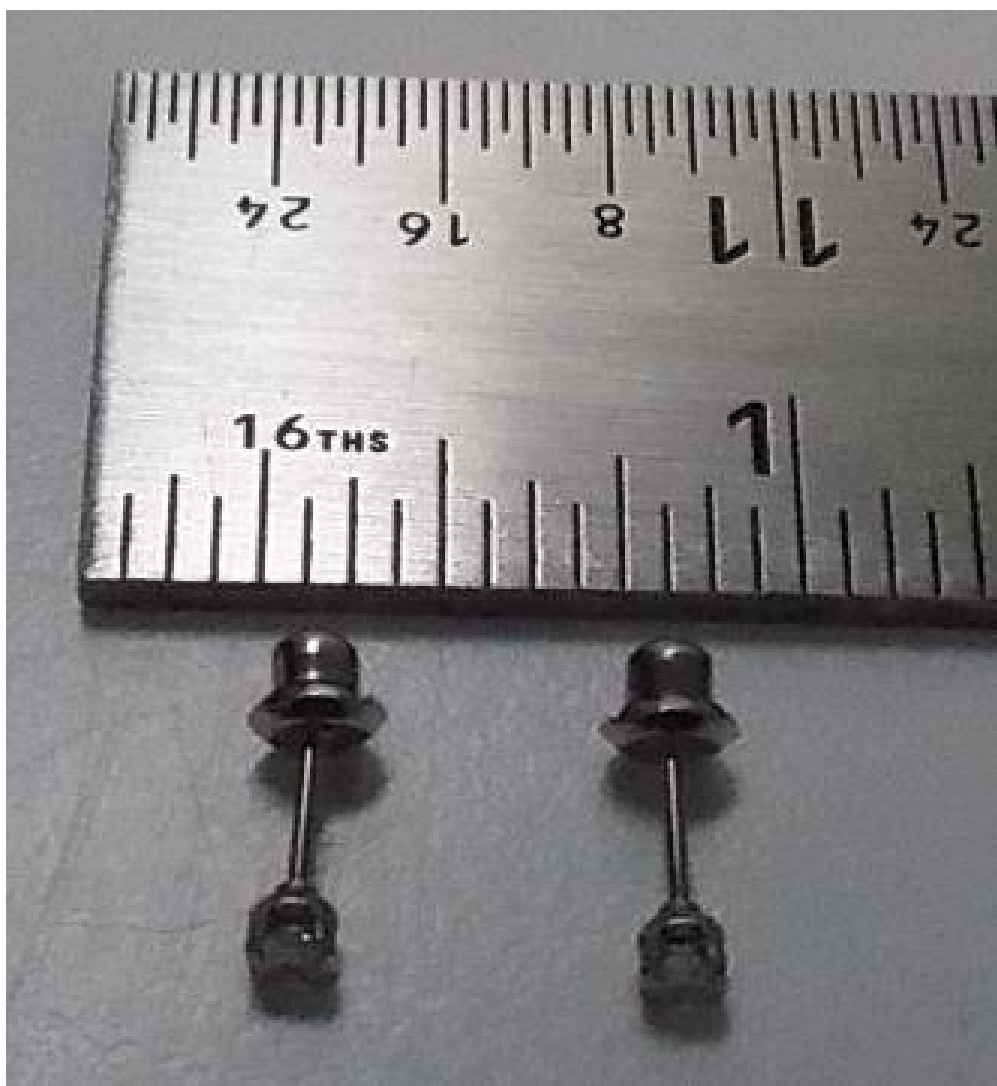


Chris Dahl
SENIOR LABORATORY MANAGER

Specialists in the Evaluation of Consumer Products Since 1952

This report is governed by, and incorporates by reference, the Terms and Conditions of Testing appearing on our website <http://www.consumer-testing.com/> and is intended for your exclusive use. Any copying or replication of this report or disclosure of test results to or for any other person or entity, and any use of our name and/or seal is strictly prohibited without our prior written authorization. This report sets forth our findings with respect to the individual sample(s) tested only. CTL's liability shall not exceed the fees paid for the testing reflected on this report.

Arkansas • Hong Kong • Canada • China • Bangladesh



Analytical Chemistry Report

ARHL0898426

Test Summary

Specification / Test Type	Result
1) Nickel Release	Pass

Component List

Component	Description
1	Clutch - silver
2	Gem setting - silver
3	Post - silver

Note: Multiple component numbers on a single test line represent a composite test or combined components

Test Data

1) Nickel Release

Test Method: The following components were analyzed for released nickel with reference to EN 1811:2011+A1:2015/EN 12472:2020

Component	1	2	3
Results	-----	-----	-----
Ni Release - Rep 1	< 0.02	< 0.02	0.04
Ni Release - Rep 2	< 0.02	0.02	0.03
Ni Release - Rep 3	< 0.02	0.03	< 0.02
Requirement Limit	0.2	0.2	0.2
Rating	Pass	Pass	Pass
-----	-----	-----	-----
Exp. Details	-----	-----	-----
Ext. Area (sq. cm)	0.65	0.38	0.24
Ext. Volume (mL)	3	3	3
Masking	YES	YES	YES
LOD	0.02	0.02	0.02
Testing Start Date	12/22/2021	12/22/2021	12/22/2021
Testing End Date	12/29/2021	12/29/2021	12/29/2021

Note: Ni Release and Limits are reported in ug/sq. cm/week.
Due to method uncertainty, pass/fail is determined at 0.88 for samples with a limit of 0.5. Samples with a limit of 0.2 are determined at 0.35.

† - Result above the applicable limit. Additional testing was required to determine rating

< = less than

ND = Not Detected, LOD = Limit of Detection

Results expressed in mg/kg unless otherwise noted