



World Leader in Testing Services  
for the Medical Device Industry

9 Morgan  
Irvine, CA 92718  
TEL.: (714) 951-3110  
FAX: (714) 951-3280

LAB NO. 93C 17933 00  
P.O. NO. 2630

ELECTROLIZING INC  
1947 HOOPER AVENUE

ID NO. Not Applicable

LOS ANGELES, CA 90011  
ATTN: MS SUSAN B GRANT, PRES.

**CERTIFICATE OF COMPLIANCE  
USP BIOLOGICAL TESTS  
CLASSIFICATION VI**

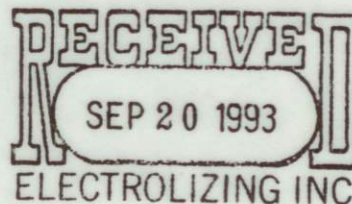
Test Article: Electrolizing Process-a Thin, Dense, High-Chromium Coating Applied to 4340 Steel

ACUTE SYSTEMIC TOXICITY (USP): The saline, alcohol in saline, polyethylene glycol 400 and cottonseed oil extracts of the test article injected into mice did not produce a significantly greater systemic reaction than the blank extractant.

INTRACUTANEOUS TOXICITY (USP): The saline, alcohol in saline, polyethylene glycol 400 and cottonseed oil extracts of the test article injected intracutaneously in rabbits did not produce a significantly greater tissue reaction than the blank extractant.

IMPLANTATION TEST (USP): The macroscopic reaction of the test article implanted 7 days was not significant as compared to the USP negative control plastic.

The sample of test article extracted at a ratio of 60 cm<sup>2</sup>/20 ml and at a temperature of 121°C for 1 hour met the requirements of a USP Class VI Plastic.



CL Completed 9-16-93

Approved Jud Wood  
TU007-600