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December 21, 2007

Mr. Peter M. Larson
Larson Medical Products, Inc.
2844 Banwick Road
Columbus, OH 43232

SUBJECT: Analytical testing on sample submitted by the above company.
PO# 00007842

RECEIVED: One sample identified as Splint Material with Coating.

TEST METHOD

Sample preparation and extraction. Samples were weighed and measured after which the samples were cut to allow buffer contact with all surfaces. Extractions were performed for 2 hours with constant agitation at $25\pm 5^{\circ}\text{C}$ in 100 mM phosphate buffered saline pH 7.4 (PBS). The extraction ratio used (mls buffer/gram sample) was 5:1. The extracts were centrifuged to remove particulates and then assayed.

ELISA Inhibition Assay (ASTM D 6499-03):

The samples were assayed using seven 2-fold serial dilutions in duplicate. The resulting data was calculated by using latex protein extracted from non-compounded ammoniated latex as the reference standard. The data is expressed as antigenic latex protein in micrograms/gram of sample and micrograms/dm².

RESULTS:

Coating	$\frac{\mu\text{g}}{\text{g}}$ <0.2	$\frac{\mu\text{g}}{\text{dm}^2}$ <2.6
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The sample shows a "below detection" result. Therefore, no antigenic protein is present.

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