200 Larkin Drive • Unit H • Wheeling, Illinois 60090 • ph: 847.520.4343 • fx: 847.520.4365

Section 1

Report Number: HM 12789 Re: S-18284

Date of Report: 10/18/2024 Date of Test: 10/15/2024

Advanced Packaging Technology Laboratories, Inc. Test performed by:

200 Larkin Drive, Unit H Wheeling, IL 60090

ULINE Test conducted for:

12575 Uline Drive

Pleasant Prairie, WI 53158

Attention: ULINE Product Management

One (1) sample set of combination packages intended for the transport of Items tested:

hazardous biological substances, category B

Box: 275# roll end tray with locking cover style / SW B flute corrugated box

Approximate size (O.D.): 12.75" L X 7.375" W X 3.75" H

Inner packaging: Six (6) glass vials

See descriptions in body of report.

0.859 lbs. Nominal tare weight: lbs. Nominal gross weight: 1.7

Design qualification testing to determine compliance with applicable sections of the OBJECT OF TEST:

United Nations recommendations and the Department of Transportation's 49CFR, Part

173.199 as well as IATA packaging instruction 650 for diagnostic specimens

As submitted and tested, this package design was considered to comply with noted FINDINGS:

requirements. This package design was prepared as for transport and was tested in accordance with the appropriate requirements of IATA 6.5 and that the use of other

packaging methods or components may render this report invalid.

Rafael Cameron **UN/DOT Manager**

Charles Hernandez UN/DOT Project Lead