Certificate of Quality

VWR® AUTOCLAVABLE BIOHAZARD BAGS AND CONTAINERS

As per the manufacturer, the below product meets the following criteria:

VWR Catalog Number	14220-048
Lot Number	000948400481
Description	VWR BAG BIOHAZ ORG 14X19 CS200
Date of Manufacture	January 24, 2019
Country of Origin	Manufactured In the USA

Quality System Compliance

This certifies that the above listed product has been inspected and released in accordance with Plant Standard Production Methods and Process Quality Assurance Specifications.

QC Testing

Established physical properties are tested in accordance with internationally recognized ASTM Test methods for Dart Impact Strength (ASTM D1709) and tear resistance (ASTM D1922).

Product Specifications

The product allows use for autoclave sterilizer operating temperatures of 274 ºF (134 ºC).

Material:	Polypropylene Polymer
BSE/TSE Statement:	The film and resin suppliers confirm that some films, resins and masterbatch additive packages used to manufacture SUPROP® type film products and other films, may contain byproducts of bovine-sourced raw materials in their manufacture. As advised by these suppliers, these animal byproduct additives are processed under highly refined and controlled industrial chemical processes and at very high temperatures prior to purification and subsequent use as a polymer additive. This applies to all products comprised of either polypropylene or low-density polyethylene polymers. The animal-derived byproducts are not added during the process of manufacture of the product, but originate either in the manufacture of the resins or in the additives used in film formulations.
Non-Pyrogenic:	N/A
DNase & RNase Free:	N/A
Cytotoxicity:	N/A
Latex-Free Statement:	The product is Latex Free.
REACH Compliant:	Yes

Signed:

Jamie Ethier
VP Global Quality
VWR, Part of Avantor

Date: February 7, 2019