

## Certificate of Quality

VWR Catalogue Number	See List	
Description	VWR® Unreinforced Silicone Tubing	
Country of Origin	Manufactured in USA	
Date of Issue (yyyy-mm-dd)	2022-01-03	

VWR Catalogue Number	Coil length	Inner Dimension x Outer Dimension
75856-936	50'	0.063 × 0.188"
75856-938	50'	0.125 × 0.313"
75856-940	50'	0.125 × 0.375"
75856-942	50'	0.188 × 0.438"
75856-946	50'	0.313 × 0.563"
75856-932	50'	0.625 × 1.000"
75856-934	50'	0.750 × 1.000"
75856-948	50'	0.750 × 1.125"
75856-954	50'	1.000 × 1.380"

## **Quality System Compliance**

Products are manufactured under the ISO 9001:2015 standard. Products are inspected and controlled through whole production processing in accordance with current applicable product specifications and QC SOP.

## **QC** Testing

Representative products samples are collected and inspected in accordance with current applicable product specifications.

USP Testing 85; 87; 88 (Class VI) 70 C for 24 Hrs; 381; 661; 788; 851

ISO Testing 10993

NSF Listing Yes 51

3 A Sanitary Procedure 18-3 Class I

FDA Approved Ingredients 21 CFR 177.2600

European Pharmacopoeia Testing EP 3.1.9 Clean Room Classification ISO 7

Temperature Range -73 to 204°C (-100 to 400°F)



## **Product Specifications**

Material Platinum silicone - NI201. Mercury free, conflict mineral free and

> phthalate free. Fluid path samples of the representative finished product have been tested in accordance with USP 788 Particulate

Matter in Injections.

Sterilization Not applicable.

**ATP Assay** Not applicable.

**DNase & RNase Free** This product is free of any detectable DNase/RNase contamination.

**Melamine Statement** This product is Melamine free.

**BSE/TSE** No use of any raw material produced from, or substances derived from

> animal origin. The manufacturing process of the product does not use any ingredient of animal origin and no material derived from or exposed to animals affected by or under quarantine for transmitting

Animal Bovine Spongiform Encephalopathy/Spongiform

Encephalopathy (BSE)/(TSE).

Cytotoxicity Testing is conducted to quality all material resins using USP 87 standards

for cytotoxicity and have been shown to be non-toxic.

Non-Pyrogenic Statement The product has been tested according to ISO 10993-11 and have

been shown to be non-pyrogenic.

Latex Statement The product is Latex free.

**BPA Statement** Bisphenols are not used in the manufacture of the raw material and are

not expected to be present.

**DEHP Statement** Please see RoHS information below.

**RoHS** No substances (Lead, Cadmium, Mercury, Hexavalent Chromium (Cr<sup>6+</sup>),

> Poly Brominated Biphenyls (PBB), Poly Brominated Diphenyl ethers (PBDE), Benzyl Butyl Phthalate (BBP), Dibutyl Phthalate (DBP), Diisobutyl Phthalate (DIBP), DEHP (di(2- ethylhexyl) phthalate)) are used in manufacturing the raw materials and final product. No

routinely analyse is performed.

**REACH Statement** No substances as listed on >Substance of Very High Concern<

> candidate list published 2021-07-08 are used in manufacturing of the raw materials used to produce this product. No routinely analyse is

performed.

**Storage Conditions** Store the product in an inside environment that is dry and free from

> exposure to direct outside weather influences. The area should have an average ambient temperature of 70°F with average humidity of



50% or less. Lighting should be low UV and low Ozone emitting like incandescent or fluorescent. The area should be neutral of outgassing odours and vapours of materials like solvents, gases, chemicals, and other materials that significantly outgas.

Shelf Life 10 years.

Disclaimer: VWR states that this declaration will not discharge the user from their obligation to ensure the product is suitable for the intended use. The purpose of the product is for use in laboratory only. This document has been produced electronically and is valid without a signature.