

Certificate of Conformity

VWR Catalogue Number	See List
Description	Screw Neck Vial ND24
Country of Origin	Manufactured in USA - 548-2096A, 548-2371A, 548-0642A, 548-0636A, 548-0161A, 548-0031A, 548-0872A, 548-2535A, 548-0157A, 548-0160A, 548-0635A, 548-0159A, 548-2179A, 548-0616A, 548-3338A, 548-0615A, 548-3232A Manufactured in Germany - 548-0638A, 548-0637A, 548-2145A, 548-2532A, 548-2142A, Manufactured in China - 548-9000A, 548-9001A, 548-9002A, 548-9003A, 548-9004A, 548-9005A Manufactured in India - 548-0156A, 548-0639A, 548-0640A, 548-0641A, 548-3237A, 548-3235A, 548-2412A, 548-1090A, 548-0825A, 548-2357A, 548-3236A
Date of Issue (yyyy-mm-dd)	2022-06-15

Vials, Flat Bottom, ND24

Catalogue Number	Capacity [mL]	Dimension [mm]	Description	Material	Colour
548-9000A	20.00	27.5×57	Vials, Ecoline	Borosilicate glass 7.0	Clear
548-9001A	20.00	27.5×57	Vials, Ecoline	Borosilicate glass 7.0	Amber
548-0638A	20.00	27.5×57	Vials, EPA	Borosilicate glass 5.1	Amber
548-0637A	30.00	27.5×72.5	Vials, EPA	Borosilicate glass 5.1	Amber
548-9002A	40.00	27.5×95	Vials, Ecoline	Borosilicate glass 7.0	Clear
548-9003A	40.00	27.5×95	Vials, Ecoline	Borosilicate glass 7.0	Amber
548-0156A	40.00	27.5×95	Vials, EPA	Borosilicate glass 5.1	Clear
548-0639A	40.00	27.5×95	Vials, EPA	Borosilicate glass 5.1	Amber
548-9004A	60.00	27.5×140	Vials, Ecoline	Borosilicate glass 7.0	Clear
548-9005A	60.00	27.5×140	Vials, Ecoline	Borosilicate glass 7.0	Amber
548-0640A	60.00	27.5×140	Vials, EPA	Borosilicate glass 5.1	Clear
548-0641A	60.00	27.5×140	Vials, EPA	Borosilicate glass 5.1	Amber

Vial kits, assembled, Flat Bottom, Borosilicate glass 5.1, Cap Included, ND24, PP Cap material, White

Catalogue Number	Capacity [mL]	Dimension [mm]	Description	Septum	Colour	Hardness	Thickness [mm]
548-2145A	20.00	27.5×57	Vial kits, EPA	White silicone/red PTFE	Clear	45° shore A	1.3
548-2532A	30.00	27.5×72.5	Vial kits, EPA, closed top cap	Red butyl/grey PTFE	Clear	50° shore A	2.5
548-2142A	30.00	27.5×72.5	Vial kits, EPA	White silicone/red PTFE	Clear	45° shore A	1.3
548-3237A	40.00	27.5×95	Vial kits, EPA	Natural silicone/beige PTFE, bonded	Clear	45° shore A	3.2
548-3235A	40.00	27.5×95	Vial kits, EPA	Natural silicone/beige PTFE	Amber	45° shore A	3.2
548-2412A	40.00	27.5×95	Vial kits, EPA, closed top cap	Natural silicone/beige PTFE, bonded	Clear	45° shore A	3.2
548-1090A	40.00	27.5×95	Vial kits, EPA, closed top cap	White silicone/beige PTFE, bonded	Clear	45° shore A	3.2
548-0825A	40.00	27.5×95	Vial kits, EPA	White silicone/beige PTFE	Clear	45° shore A	3.2
548-2357A	40.00	27.5×95	Vial kits, EPA	White silicone/red PTFE	Clear	45° shore A	1.3
548-3236A	60.00	27.5×140	Vial kits, EPA	Natural silicone/beige PTFE	Clear	45° shore A	3.2

Screw caps, closed top, White, ND24

Catalogue Number	Description	Hardness	Septum	Thickness [mm]
548-2096A	Screw caps with septa, closed top, EPA quality	45° shore A	White silicone/beige PTFE	3.2
548-2371A	Screw caps with septa, closed top	45° shore A	White silicone/silver aluminium foil	3.2
548-0642A	Screw caps with septa, closed top	50° shore A	Red butyl/grey PTFE	2.5
548-0636A	Screw caps with septa, closed top, EPA quality	45° shore A	White silicone/beige PTFE, bonded	3.2
548-0161A	Screw caps without septa, closed top	-	-	-

Screw caps, Open top, White, ND24

Catalogue Number	Description	Hardness	Septum	Thickness [mm]
548-0031A	Screw caps with septa, open top, EPA quality	45° shore A	White silicone/beige PTFE	3.2
548-0872A	Screw caps with septa, open top	50° shore A	Red butyl/grey PTFE	2.5
548-2535A	Screw caps with septa, open top	45° shore A	Red rubber/transparent PTFE, bonded	3.0
548-0157A	Screw caps with septa, open top, EPA quality	45° shore A	Natural silicone/beige PTFE, bonded	3.2
548-0160A	Screw caps without septa, open top	-	-	-

Septa 24 mm

Catalogue Number	Septum	Hardness	Thickness [mm]
548-0635A	Transparent blue silicone /white PTFE	45° shore A	1.3

Septa ND22

Catalogue Number	Septum	Hardness	Thickness [mm]
548-0159A	White silicone/beige PTFE, EPA quality	45° shore A	3.2
548-2179A	Transparent blue silicone/white PTFE	45° shore A	1.3
548-3232A	White silicone/red PTFE	45° shore A	1.3
548-0616A	White silicone/silver aluminium foil	45° shore A	3.0
548-3338A	Transparent blue silicone/white PTFE	45° shore A	3.0
548-0615A	White silicone/blue PTFE, cross-slit	45° shore A	1.5

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.

Product Specifications

Material	Refer table.
Sterilization	Not applicable.
ATP Assay	Not applicable.
DNase & RNase Free	Not applicable.
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	Not applicable.
Non-Pyrogenic Statement	Not applicable.
Latex Statement	Not applicable.
BPA Statement	Not applicable.
DEHP Statement	Not applicable.
RoHS	Not applicable.
REACH Statement	No substances as listed on >Substance of Very High Concern< candidate list published 2022-01-17 are used in manufacturing of the raw materials used to produce this product. No routinely analyse is performed.

Storage Conditions Not applicable.

Shelf Life Not applicable.

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.
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