

Certificate of Conformity

Product Information

Product: 6809-2002
Product Name: Whatman™ Anotop™ 25
Casting Lot: A30011447
Converting Lot: A30450214
Format: Ø 25 mm

Nominal Pore Size: 0.02 µm

Conformance & Quality systems statement

This is to certify that this product conforms to its specification.

All products are manufactured via a Quality System certified to **ISO 9001** and **ISO 13485** and tested in accordance with documented quality procedures and approved as a result of meeting the required specification.

Quality data are stored.

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Dassel, 13-Jun-2022/Gieh

Version AE



Certificate of Conformity

Product Information

Product Number: 6901-2504

Product Name: Whatman GD/X 25/0.45 CA S 50/PK

Lot Number: 17598274

Sterility: YES GAMMA **Expiry Date:** 31-MAR-2027

Date of Manufacture: 27-May-2022

Conformance & Quality systems statement

This is to certify that this product conforms to Cytiva specifications.

All products are manufactured via a Quality System certified to BS EN ISO9001:2015 and tested in accordance with documented quality procedures and approved as a result of meeting the required specification

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Certificate Of Conformity

Whatman™

Product Information

Product Number: 1450-110

Product Name: GR 50 11CM 100/PK

Lot Number/Serial Number: 17470272

Date of Manufacture: 20-Oct-2021

Conformance & Quality systems statement

This is to certify that this product conforms to Cytiva specifications.

Manufacture site certified to ISO 9001:2015 and ISO 13485: 2016 and those products tested in accordance with documented quality procedures and approved as a result of meeting the required specification.

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Certificate Of Conformity

Whatman™

Product Information

Product Number: 1450-042

Product Name: GR 50 4.25CM 100/PK

Lot Number/Serial Number: 17523221

Date of Manufacture: 6-Jan-2022

Conformance & Quality systems statement

Version AE

This is to certify that this product conforms to Cytiva specifications.

Manufacture site certified to ISO 9001:2015 and ISO 13485: 2016 and those products tested in accordance with documented quality procedures and approved as a result of meeting the required specification.

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Certificate of Analysis

Product:

HiPrep™ Q XL 16/10

Code Number:

28936538

Lot No: 10306869

Test/Characteristic:

Limit:

Result:

Back-pressure; MPa

max. 0.15

passed

Function

Retention time; minutes

- Transferrin

46 - 64

58

- β -Lactoglobulin

99 - 116

111

Ionic capacity

mmol Cl⁻ / mL resin

0.18 - 0.26

0.23

Manufactured in compliance with our ISO 9001 certified quality management system.

Approval date (Year-Month-Day): 2021-03-24

Expiry date (Year-Month): 2024-03

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Tests and limits according to AS 28947712 Ed. AD

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Issued (Year-Month-Day) 2021-03-24 by Quality Assurance

Johan Söderberg

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DOC1103901 / 7



Certificate Of Conformity

Whatman™

Product Information

Product Number: 1441-110

Product Name: GR 41 11CM 100/PK

Lot Number/Serial Number: 17506977

Date of Manufacture: 1-Dec-2021

Conformance & Quality systems statement

This is to certify that this product conforms to Cytiva specifications.

Manufacture site certified to ISO 9001:2015 and ISO 13485: 2016 and those products tested in accordance with documented quality procedures and approved as a result of meeting the required specification.

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Certificate of Analysis

Product:

Code Number:

Capto™ adhere

17544410

Lot No: 10322859

Test/Characteristic:	Limit:	Result:
Ionic capacity mmol Cl ⁻ / mL resin	0.09 - 0.12	0.10
Microbial contamination Colony Forming Units / mL suspension	max. 20	0
Endotoxin activity EU/mL	less than 5.0	<0.25

Note:

Median particle size is determined for the intermediate and is between 70 - 84 µm.

Manufactured in compliance with our ISO 9001 certified quality management system.
No animal derived material is used in raw materials or in the manufacture of this product.

Approval Date (Year-Month-Day): 2022-03-03

Expiry Date (Year-Month): 2027-02

Manufacturing Date (Year-Month): 2022-02

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Tests and limits according to AS 28903113 Ed. AF

Issued (Year-Month-day): 2022-03-03 by Quality Assurance

Ljungblom, Ann-Charlotte

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Certificate of Conformity

Product Information

Product Number 6722-5000

Product Name VACUGUARD 50 0.45 PTFE 10/PK

Lot Number 17608764

Conformance & Quality systems

This is to certify that this product conforms to Cytiva specifications.

All products are manufactured via a Quality System certified to BS EN ISO9001:2015 and tested in accordance with documented quality procedures and approved as a result of meeting the required specification

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Certificate of Analysis

Product:

Mono Q™ 4.6/100 PE

Code Number:

17517901

Lot No: 10324788

Test/Characteristic:

Limit:

Result:

Back-pressure; MPa

3.0 - 5.0

passed

Ionic capacity

mmol Cl⁻ / mL resin

0.27 - 0.37

0.29

Function test

Retention volume; mL

- Transferrin

8.9 - 10.1

9.7

- Ovalbumin

13.3 - 14.5

14.1

- β-Lactoglobulin

19.1 - 20.7

20.3

Manufactured in compliance with our ISO 9001 certified quality management system.

Approval date (Year-Month-Day): 2022-03-10

Expiry date (Year-Month): 2025-01

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Tests and limits according to AS 45601218 Ed. AD

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Issued (Year-Month-Day) 2022-03-10 by Quality Assurance

Daniel Bärzén

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Manufactured in compliance with our ISO 9001 certified quality management system.

Approval date (Year-Month-Day): 2022-03-10

Expiry date (Year-Month): 2025-01

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Issued (Year-Month-Day) 2022-03-10 by Quality Assurance

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Certificate of Conformity

Product Information

Product Number: 6722-5001

Product Name: VACUGUARD 60 0.45 PTFE 10/PK

Lot Number: 17618585

Conformance & Quality systems statement

This is to certify that this product conforms to Cytiva specifications.

All products are manufactured via a Quality System certified to BS EN ISO9001:2015 and tested in accordance with documented quality procedures and approved as a result of meeting the required specification

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Certificate of Conformity

Product Information

Product Number: 6870-1302

Product Name: Whatman GD/X 13/0.2 NYL 150/PK

Lot Number: 17447762

Conformance & Quality systems statement

This is to certify that this product conforms to Cytiva specifications.

All products are manufactured via a Quality System certified to BS EN ISO9001:2015 and tested in accordance with documented quality procedures and approved as a result of meeting the required specification

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Certificate of Analysis

Product:

HiTrap™ MabSelect™ PrismaA

Code Number:

17549851

17549852

17549853

17549854

Lot No: 10329882

Test/Characteristic:

Limit:

Result:

Breakthrough capacity, $Q_{B,10\%}$
mg human IgG / mL resin

min. 72

passed

Manufactured in compliance with our ISO 9001 certified quality management system.

Approval date (Year-Month-Day): 2022-06-29

Expiry date (Year-Month): 2025-06

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Tests and limits according to AS 29270603 Ed. AB

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Issued (Year-Month-Day) 2022-06-29 by Quality Assurance

Henrik Hjerpe

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Certificate of Conformity

Product Information

Product Number 6713-0425

Product Name POLYVENT 25MM 0.2 PTFE 50/PK

Lot Number 17572955

Conformance & Quality systems

This is to certify that this product conforms to Cytiva specifications.

All products are manufactured via a Quality System certified to BS EN ISO9001:2015 and tested in accordance with documented quality procedures and approved as a result of meeting the required specification

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Certificate of Analysis

Product:

Pharmalyte™ pH 3-10

Code Number:

17045601

Lot No: 10312442

Test/Characteristic:	Limit:	Result:
Function, Slope of gradient pH·cm ⁻¹	-0.59 - (-0.79)	-0.78
Function, pH half-way between anode and cathode	6.20 - 7.20	6.75
Buffering capacity mmol·pH ⁻¹ ·ml ⁻¹	0.34 - 0.38	0.35
Absorbance at 280 nm, dilution 1/5	max. 0.50	0.33
Absorbance at 365 nm, dilution 1/5	max. 0.40	0.09
Microbial contamination	to pass test	passed

Manufactured in compliance with our ISO 9001 certified quality management system.

Approval Date (Year-Month-Day): 2021-12-15

Expiry Date (Year-Month-Day): 2024-12

Manufacturing Date (Year-Month-Day): 2021-12

Tested in accordance with the test method described in the certificate of analysis.

The test results are according to AS 45600110 Ed. AG

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Issued (Year-Month-day): 2022-01-31 by Quality Assurance

Ljungblom, Ann-Charlotte

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Manufactured in compliance with our ISO 9001 certified quality management system.

Approval Date (Year-Month-Day): 2021-12-15

Expiry Date (Year-Month): 2024-12

Manufacturing Date (Year-Month): 2021-12

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Tests and limits according to AS 45600110 Ed. AG

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Issued (Year-Month-day): 2022-01-31 by Quality Assurance

Ljungblom, Ann-Charlotte

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Certificate Of Conformity

Whatman™

Product Information

Product Number: 1441-055

Product Name: GR 41 5.5CM 100/PK

Lot Number/Serial Number: 17449357

Date of Manufacture: 29-Sep-2021

Conformance & Quality systems statement

This is to certify that this product conforms to Cytiva specifications.

Manufacture site certified to ISO 9001:2015 and ISO 13485: 2016 and those products tested in accordance with documented quality procedures and approved as a result of meeting the required specification.

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Certificate of Conformity

Product Information

Product: 6809-2022
Product Name: Whatman™ Anotop™ 25
Casting Lot: A29935464
Converting Lot: A30411086
Format: Ø 25 mm

Nominal Pore Size: 0.2 µm

Conformance & Quality systems statement

This is to certify that this product conforms to its specification.

All products are manufactured via a Quality System certified to **ISO 9001** and **ISO 13485** and tested in accordance with documented quality procedures and approved as a result of meeting the required specification.

Quality data are stored.

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Dassel, 31-May-2022/FS

Version AF



Certificate Of Conformity

Whatman™

Product Information

Grade: 41

Product Number: 1441-125

Product Name: GR 41 12.5CM 100/PK

Lot Number/Serial Number: 17585443

Date of Manufacture: 31-Mar-2022

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Conformance & Quality systems statement

This is to certify that this product conforms to Cytiva specifications.

Manufacture site certified to ISO 9001:2015 and ISO 13485: 2016 and those products tested in accordance with documented quality procedures and approved as a result of meeting the required specification.

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