



Results of Analysis

Product:**Superdex™ 200 Increase HiScale™ 26/40, 39-41 cm**

Custom Designed Products

Code Number:**29-3219-06****Lot No:****10302913****Identification No:****CP 20-524-01**

Packed with Product, Code No 28990948, Lot No 10299825

Test/Characteristic:	Limits:	Results:
Efficiency number of plates/m	min. 40 000	40 500
Asymmetry factor	0.70- 1.30	1.0
Back pressure MPa	-	1.88
Bed height cm	39.0- 41.0	39.5

Test parameters:

Eluent: 20% ethanol

Test substance: 2% acetone in eluent

Flow rate: 2.2 mL/min

Sample volume: 500 µL

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Approval date (Year-Month-Day): 2021-02-02**Expiry date (Year-Month): 2025-11****Manufacturing date (Year-Month): 2021-02**

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Results of Analysis

Product:**Superdex™ 200 Increase HiScale™ 26/40, 39-41 cm**

Custom Designed Products

Code Number:**29-3219-06****Lot No:****10302913****Identification No:****CP 20-524-02**

Packed with Product, Code No 28990948, Lot No 10299825

Test/Characteristic:	Limits:	Results:
Efficiency number of plates/m	min. 40 000	40 000
Asymmetry factor	0.70- 1.30	0.9
Back pressure MPa	-	1.92
Bed height cm	39.0- 41.0	40.3

Test parameters:

Eluent: 20% ethanol

Test substance: 2% acetone in eluent

Flow rate: 2.2 mL/min

Sample volume: 500 µL

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Results of Analysis

Product:**Superdex™ 200 Increase HiScale™ 26/40, 39-41 cm**

Custom Designed Products

Code Number:**29-3219-06****Lot No:****10302913****Identification No:****CP 20-524-03**

Packed with Product, Code No 28990948, Lot No 10299825

Test/Characteristic:	Limits:	Results:
Efficiency number of plates/m	min. 40 000	41 800
Asymmetry factor	0.70- 1.30	0.8
Back pressure MPa	-	1.90
Bed height cm	39.0- 41.0	40.5

Test parameters:

Eluent: 20% ethanol

Test substance: 2% acetone in eluent

Flow rate: 2.2 mL/min

Sample volume: 500 µL

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Results of Analysis

Product:

Superdex™ 200 Increase HiScale™ 26/40, 39-41 cm

Custom Designed Products

Code Number:

29-3219-06

Lot No:

10302913

Identification No:

CP 20-524-04

Packed with Product, Code No 28990948, Lot No 10299825

Test/Characteristic:	Limits:	Results:
Efficiency number of plates/m	min. 40 000	47 000
Asymmetry factor	0.70- 1.30	1.0
Back pressure MPa	-	1.72
Bed height cm	39.0- 41.0	40.3

Test parameters:

Eluent: 20% ethanol

Test substance: 2% acetone in eluent

Flow rate: 2.2 mL/min

Sample volume: 500 µL

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Expiry date (Year-Month): 2025-11

Manufacturing date (Year-Month): 2021-02

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Results of Analysis

Product:**Superdex™ 200 Increase HiScale™ 26/40, 39-41 cm**

Custom Designed Products

Code Number:**29-3219-06****Lot No:****10302913****Identification No:****CP 20-524-05**

Packed with Product, Code No 28990948, Lot No 10299825

Test/Characteristic:	Limits:	Results:
Efficiency number of plates/m	min. 40 000	40 400
Asymmetry factor	0.70- 1.30	0.9
Back pressure MPa	-	1.78
Bed height cm	39.0- 41.0	40.6

Test parameters:

Eluent: 20% ethanol

Test substance: 2% acetone in eluent

Flow rate: 2.2 mL/min

Sample volume: 500 µL

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Product:**Superdex™ 200 Increase HiScale™ 26/40, 39-41 cm**

Custom Designed Products

Code Number:**29-3219-06****Lot No:****10302913****Identification No:****CP 20-524-06**

Packed with Product, Code No 28990948, Lot No 10299825

Test/Characteristic:	Limits:	Results:
Efficiency number of plates/m	min. 40 000	42 500
Asymmetry factor	0.70- 1.30	0.9
Back pressure MPa	-	1.80
Bed height cm	39.0- 41.0	40.5

Test parameters:

Eluent: 20% ethanol

Test substance: 2% acetone in eluent

Flow rate: 2.2 mL/min

Sample volume: 500 µL

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Results of Analysis

Product:
Superdex™ 200 Increase HiScale™ 26/40, 39-41 cm

Custom Designed Products

Code Number:
29-3219-06
Lot No:
10302913
Identification No:
CP 20-524-07

Packed with Product, Code No 28990948, Lot No 10299825

Test/Characteristic:	Limits:	Results:
Efficiency number of plates/m	min. 40 000	44 800
Asymmetry factor	0.70- 1.30	1.0
Back pressure MPa	-	1.82
Bed height cm	39.0- 41.0	40.5

Test parameters:

Eluent: 20% ethanol

Test substance: 2% acetone in eluent

Flow rate: 2.2 mL/min

Sample volume: 500 µL

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Results of Analysis

Product:

Superdex™ 200 Increase HiScale™ 26/40, 39-41 cm

Custom Designed Products

Code Number:

29-3219-06

Lot No:

10302913

Identification No:

CP 20-524-08

Packed with Product, Code No 28990948, Lot No 10299825

Test/Characteristic:	Limits:	Results:
Efficiency number of plates/m	min. 40 000	43 900
Asymmetry factor	0.70- 1.30	0.9
Back pressure MPa	-	1.82
Bed height cm	39.0- 41.0	40.7

Test parameters:

Eluent: 20% ethanol

Test substance: 2% acetone in eluent

Flow rate: 2.2 mL/min

Sample volume: 500 µL

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