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## CERTIFICATE OF ANALYSIS

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Product: **GoBio™ Mini IDA His-Tag Screening Kit 5 mL** Article number(s): **45 700 002**  
Lot number: 157043

Kit consists of: Lot number:  
GoBio Mini Ni-IDA 5 mL: 156525  
GoBio Mini Cu-IDA 5 mL: 154112  
GoBio Mini Co-IDA 5 mL: 156298  
GoBio Mini Zn-IDA 5 mL: 154260

Storage solution: 20% ethanol

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	Measured Value	Specification
Metal binding capacity before binding with metal ion:		
GoBio Mini Ni-IDA*:	58 µmol/mL	50-70 µmol Cu <sup>2+</sup> /mL
GoBio Mini Cu-IDA*:	60 µmol/mL	50-70 µmol Cu <sup>2+</sup> /mL
GoBio Mini Co-IDA*:	60 µmol/mL	50-70 µmol Cu <sup>2+</sup> /mL
GoBio Mini Zn-IDA*:	60 µmol/mL	50-70 µmol Cu <sup>2+</sup> /mL
Gap control:	Passed	No gaps
Maximum flow test:	Passed	Stable pressure
Visual control:	Passed	No visible defects

\*Property measured on resin.

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Release date (year-month-day): 2020-01-21

Expiry date (year-month): 2023-12

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This product is manufactured in compliance with our ISO 9001:2015 certified quality system.  
Country of origin is Sweden.

Issued (year-month-day): 2023-10-16

By Jonatan Bylund

DocuSigned by:



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Quality Assurance

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