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## CERTIFICATE OF ANALYSIS

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Product: BabyBio™ NTA His-Tag Screening Kit 5 ml  
Article number(s): 45 700 102

Lot number: 155627

Kit consists of: Lot number:  
BabyBio Ni-NTA 5 ml: 152545  
BabyBio Cu-NTA 5 ml: 155566  
BabyBio Co-NTA 5 ml: 155567  
BabyBio Zn-NTA 5 ml: 155563

Storage solution: 20% ethanol

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	Measured Value	Specification
Metal binding capacity before binding with metal ion:		
BabyBio Ni-NTA*:	24 µmol/ml	20-30 µmol Cu <sup>2+</sup> /ml
BabyBio Cu-NTA*:	25 µmol/ml	20-30 µmol Cu <sup>2+</sup> /ml
BabyBio Co-NTA*:	25 µmol/ml	20-30 µmol Cu <sup>2+</sup> /ml
BabyBio Zn-NTA*:	25 µmol/ml	20-30 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): 2022-04-07

Expiry date (year-month): 2022-12

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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): 2022-04-07

By Susann Sandström

DocuSigned by:



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Quality Assurance

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