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## CERTIFICATE OF ANALYSIS

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Product: **BabyBio™ NTA His-Tag Screening Kit 1 ml** Article number(s): 45 700 101

Lot number: 155464

Kit consists of: Lot number:

BabyBio Ni-NTA 1 ml:	155315
BabyBio Cu-NTA 1 ml:	154122
BabyBio Co-NTA 1 ml:	154137
BabyBio Zn-NTA 1 ml:	154172

Storage solution: 20% ethanol

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	Measured Value	Specification
Metal binding capacity before binding with metal ion:		
BabyBio Ni-NTA*:	25 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): 2022-02-23

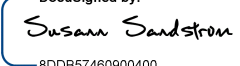
Expiry date (year-month): 2025-05

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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): 2022-02-23

By Susann Sandström

DocuSigned by:  
  
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Quality Assurance

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