
CERTIFICATE OF ANALYSIS

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

Lot number: 155582

Kit consists of: Lot number:
BabyBio Ni-NTA 1 ml: 155320
BabyBio Cu-NTA 1 ml: 154122
BabyBio Co-NTA 1 ml: 154137
BabyBio Zn-NTA 1 ml: 154172

Storage solution: 20% ethanol

	Measured Value	Specification
Metal binding capacity before binding with metal ion:		
BabyBio Ni-NTA*:	25 µmol/ml	20-30 µmol Cu ²⁺ /ml
BabyBio Cu-NTA*:	25 µmol/ml	20-30 µmol Cu ²⁺ /ml
BabyBio Co-NTA*:	25 µmol/ml	20-30 µmol Cu ²⁺ /ml
BabyBio Zn-NTA*:	25 µmol/ml	20-30 µmol Cu ²⁺ /ml
Gap control:	Passed	No gaps
Maximum flow test:	Passed	Stable pressure
Visual control:	Passed	No visible defects

*Property measured on resin.

Release date (year-month-day): 2022-03-30

Expiry date (year-month): 2025-05

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

Issued (year-month-day): 2022-03-30

By **Susann Sandström**

DocuSigned by:

Susann Sandstrom

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Quality Assurance
