
CERTIFICATE OF ANALYSIS

Product: **BabyBio™ NTA His-Tag Screening Kit 1 ml** Article number(s): 45 700 101
Lot number: 155437

Kit consists of: Lot number:
BabyBio Ni-NTA 1 ml: 155183
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.

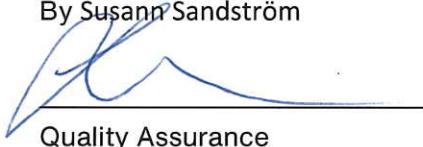
Release date (year-month-day): 2022-02-16

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): 2022-02-16

By Susann Sandström


Quality Assurance