
CERTIFICATE OF ANALYSIS

Product: **BabyBio™ NTA His-Tag Screening Kit 5 ml**
Lot number: 155627

Article number(s):
45 700 102

Kit consists of:
BabyBio Ni-NTA 5 ml:
BabyBio Cu-NTA 5 ml:
BabyBio Co-NTA 5 ml:
BabyBio Zn-NTA 5 ml:

Lot number:
152545
155566
155567
155563

Storage solution:

20% ethanol

	Measured Value	Specification
Metal binding capacity before binding with metal ion:		
BabyBio Ni-NTA*:	24 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): 2022-04-07

Expiry date (year-month): 2022-12

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

Quality Assurance
