

CERTIFICATE OF ANALYSIS

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|-----------------------|---|--------------------|
| Product: | BabyBio NTA His-tag Screening kit 1 ml | |
| Article number: | 45 700 101 | |
| Storage solution: | 20% ethanol | |
| Lot number: | 155088 | |
| Resin in the columns | Batch no. | Manufacturing date |
| BabyBio Ni-NTA 1ml: | 154382 | 2021 FEB 23 |
| BabyBio Cu-NTA 1ml: | 154122 | 2020 OCT 01 |
| BabyBio Co-NTA 1ml: | 154137 | 2020 OCT 02 |
| BabyBio Zn-NTA 1ml: | 154172 | 2020 OCT 15 |
| Product release date: | 2021- SEP 29 | |
| Expire date: | 2025-05 | |

| | Measured values | Specifications |
|---|-----------------|--------------------|
| Metal ion capacity (Tested with Cu ²⁺) | | 20 – 30 µmol/ml |
| BabyBio Ni-NTA 1 ml | 25 µmol/ml | |
| BabyBio Cu-NTA 1 ml | 25 µmol/ml | |
| BabyBio Co-NTA 1 ml | 25 µmol/ml | |
| BabyBio Zn-NTA 1 ml | 25 µmol/ml | |
| Gap control: (5 ml/min, water, 22 °C) | Passed | No gap |
| Flow test: (7 ml/min, water, 22 °C) | Passed | Stable pressure |
| Visual control: | Passed | No visible defects |

This product is manufactured in Uppsala, Sweden. Country of origin is Sweden.

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by



Anna Boman

QA Manager