

Certificate of Analysis

Product name: **Thyreoidum**
Batch number / Weight: **21E07-B03-213256 / 100 G**
Analysed according to: **USP**

| Tests | Requirement | Result | Unit | Standard remark |
|--------------------------------------|--|---------------------|----------|-----------------|
| Appearance | Yellowish to buff colored amorphous powder | Conform | | |
| Identification | Conform | Conform | | |
| Loss on drying | <= 6,0 | 0,7 | % | |
| Inorganic iodides | <= 0,01 | Conform | % | |
| Assay Levothyroxine (T4) | 527 - 645 | 104,2 | % | |
| Assay Liothyronine (T3) | 125 - 153 | 99,3 | % | |
| Total aerobic microbial count (TAMC) | <=50.000 | 6,0x10 ¹ | CFU / g | |
| Salmonella | Negative | Conform | /10 gram | |
| E. coli | Negative | Conform | /gram | |
| Metallic residues | CHMP/ICH/353369/2013 | Conform | | Data producer |
| Residual solvents | CPMP/ICH/82 260/06 | Conform | | Data producer |
| TSE/BSE-statement: | No contamination with TSE/BSE-risk materials | Conform | | Data producer |

Analysis performed by the authorized lab.

Release:
Ewelina Gadzinowska
Qualified Person

06-08-2021

Expiration: 28-02-2023

Conclusion: APPROVED

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