

## neoFroxx GmbH

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## Specification

| Product                | Yeast extract powdered for molecular biology |
|------------------------|--|
| Product number         | 1064   |
| Storage                | below 25°C                                   |
| Retest period (months) | 48   |

Water-soluble part of autolysed yeast. Rich in ammonia and vitamins, especially water-soluble vitamin B-complexes.

Suitable for addition to media.

| Parameter                 | Specification                         |
|---------------------------|---------------------------------------|
| Appearance                | pale yellow to brownish yellow powder |
| DNases/RNases/Proteases   | not detectable                        |
| Residue on ignition (Ash) | <= 15 %                               |
| Total Nitrogen            | 10 - 12 %                             |
| Amino Nitrogen            | >= 4.5 %                              |
| pH (1 % in water, 25°C)   | 6.5 - 7.5                             |
| Loss on drying            | <= 6 %                                |
| Sodium chloride           | <= 1 %                                |
| Microbial load            | passes test                           |
| Cultural response         | passes test                           |

Einhausen, 21.07.2024





