# SPECIFICATION SHEET

Ryze Chemie

## PRODUCT DETAILS

**Yeast extract powder AR**

| | |
|---|---|
| CAS No. | --- |
| Molecular Formula | --- |
| Molecular Weight | --- |
| Product Code | 700544G500 |
| Grade | AR |
| Specification no. | S/0544/70/R1 |
| Effective date | 01/05/2026. |
| Review date | 30/04/2031. |

| TEST | SPECIFICATION |
|---|---|
| Description | Light yellow to buff or light brown coloured free flowing spay dried powder having a characteristic sweet odour. |
| Solubility | 2% solution in water is clear |
| Autoclave test | Passes test |
| pH of (2% solution in water) | 5.0 - 7.0 |
| Loss on drying at 105oC | max 10% |
| Total Nitrogen (by Kjeldahl's method) | min. 9.5% |
| Protein content | min. 59.4 % |
| Ash content | max 15.0% |
| Salt content (as NaCl) | max 5% |