



Qualikems Lifesciences Pvt. Ltd.

Ho & Works : Plot No. 68-69,G.I.D.C Industrial Estate, Nandesari, Vadodara-391340 (Guj.)

Telefax : 91-265-2841531,2841532,2841534,2841535

Email: salesindia@qualikems.com ,www.qualikems.com

CERTIFICATE OF ANALYSIS

| | | | |
|--------------------------|------------------------|-------------------------|---------------|
| Name of Product | : Yeast Extract Powder | CAS No. | : 8013-01-2 |
| Molecular Formula | : -- | Molecular Weight | : -- |
| Batch No. | : QF2509062 | Grade | : LR |
| Mfg. Date | : September-2025 | Retest Date | : August-2030 |

| Sr. No. | Tests | Specification | Observation |
|---------|---|----------------------|-------------|
| 1 | Appearance | Creamy White Texture | Complies |
| 2 | Minimum assay (ex N on dried substance) | 60.0 % | 60.63 % |
| | Max. Limits of impurities: | | |
| 3 | Phosphorus | 2.5 % | 1.2 % |
| 4 | Coagulable protein | not detectable | Complies |
| 5 | Heavy metals (as Pb) | 0.005% | 0.003 % |
| 6 | Loss on drying | 5 % | 3.25 % |
| 7 | Sulphated ash | 15 % | 10.40 % |
| 8 | Suitability for microbiology | passes test | Complies |
| 9 | Heat resistant bacteria | not detectable | Complies |

Conclusion: Product complies as per above specification.

Note: This document has been produced electronically and it is valid without signature.

Quality of our product tested and reported in the COA are as per the specification and without any prejudice/liability what so ever the end product performance.

Sales Office : 5531,Basti Harphool singh Sadar Thana Road, Delhi-110006, INDIA

Tel : +91-11-23618475/23618476 | Fax:+91-11-23678476

