

Office Address: 5455, Nicholson Road Science Market , Ambala Cantt.133001 Haryana(India) , Contact no: +91-8295241953, +91-7404210730

CERTIFICATE OF ANALYSIS

| Product Name | XYLENOL ORANGE AR | R |
|------------------|-------------------|---|
| Code No. | B-02854 | |
| Batch No. | BC09210767 | |
| Mfg.Date | SEP-2024 | |
| Date of Analysis | 16/09/2024 | |
| Retest Date | AUG-2029 | |

| TEST | SPECIFICATION | RESULT |
|-------------------------------------|-------------------------|-----------------|
| Appearance | Brownish powder | Brownish powder |
| Solubility (0.1% in 95% ethanol | Clear reddish to violet | Complies |
| Absorption maxima | 575 - 580 nm | 577 nm |
| Absorptivity (A 1%/1cm; at lmax) | Min 550 | 553 |
| Loss on drying (at 105°C; 1 hr) | Max 7% | 4.47% |
| Sensitivity for Zinc | Passes test | Complies |

REMARK: This product complies as per the specifications of **BIO-CHEM CHEMICALS**. **This is an electronically generated certificate and is valid without a signature.** For Issues relating to quality you may send us a mail on **info@biofinechemicals.com** or call on **+91-7404210730** Website- www.biofinechemicals.com