212 N Jefferson Unit 12A Ava, Mo 65608, USA/Phone: 1-573-465-0612

# 20\% LYCOPENE LIQUID TOMATO EXTRACT - OIL SOLUBLE CERTIFICATE OF ANALYSIS <br> LOT: BN241101/LBE 

Manufacture Date: November 1, 2022
QA Signature: Steven Konert
Expiration Date: November 1, 2024s

| Specification | Parameter | Results |
| :--- | :--- | :--- |
| Appearance | Reddish purple viscous liquid. | Conforms |
| Loss on Drying | $\leq 0.5 \%$ | $0.23 \%$ |
| Ash Content | $\leq 0.5 \%$ | $0.38 \%$ |
| Total Heavy Metals | $\leq 10 \mathrm{ppm}$ | $\leq 10 \mathrm{ppm}$ |
| Lead (Pb) | $\leq 3.0 \mathrm{ppm}$ | $\leq 3.0 \mathrm{ppm}$ |
| Arsenic(As ) | $\leq 1.0 \mathrm{ppm}$ | $\leq 1.0 \mathrm{ppm}$ |
| Cadmium (Cd) | $\leq 1.0 \mathrm{ppm}$ | $\leq 1.0 \mathrm{ppm}$ |
| Mercury (Hg ) | $\leq 0.1$ ppm | $<0.1 \mathrm{ppm}$ |
| Assay | $\geq 20.0 \%$ | $20.30 \%$ |
| Total aerobic count(CFU/g) | $\leq 1000$ | 300 |
| Yeast \& Molds(CFU/g) | $\leq 100$ | 20 |
| Salmonella SP | Negative | Negative |
| E.Coli | Negative | Negative |
| Staphylococcus aureus | Negative | Store in a cool,dry place away from moisture, and light. |
| Storage | Sample Qualified. |  |
| Conclusion |  |  |

Storage: Store in a cool,dry place away from Moisture, Light.

Shelf life is guaranteed for two years from the date of production if the product is stored in the unopened original container between $15^{\circ} \mathrm{C}$ $30^{\circ} \mathrm{C}$, protected from light. Containers that have been opened should be tested at least yearly to ensure potency. Although Bulk Naturals Wholesale LLC. believes the above information to be accurate based on the information available to Bulk Naturals, it is the responsibility of the customer and user of the material to perform its own investigation and due diligence prior to using to verify that the product purchased from Bulk Naturals meets their quality requirements and is appropriate for the use to which the product is to be put. The information provided above shall be considered effective only for the lot with which the information is being provided. Use and purchase of this material are subject to Bulk Naturals Wholesale LLC. standard terms and conditions, which supersede any conflicting terms contained on the Buyer's purchase order or any document or instrument supplied by the Buyer.

