



Certificate of Analysis
(Representative Sample Certificate)

Product Name TRUE RED ORANGE

Batch/Lot Not available (data may vary slightly with different lots or batches)

Manuf.Date N/A

| Characteristic | Result | UOM | ---Specification--- | |
|-----------------------------|----------------|-----|---------------------|---------|
| | | | Minimum | Maximum |
| Bulk Color | Pass | | | |
| FD C Red 7 | 5.60 | % | 2.00 | 7.00 |
| Appearance | Pass | | | |
| Arsenic | PASS<1 PPM | | | |
| Antimony | PASS<2 PPM | | | |
| Cadmium | PASS<1 PPM | | | |
| Mercury | PASS<1 PPM | | | |
| Lead | PASS<10 PPM | | | |
| Pseudo. aeruginosa | PASS:NEGATIVE | | | |
| Staph. aureus | PASS:NEGATIVE | | | |
| gm negative bacteria | PASS:NEGATIVE | | | |
| Yeast & mold | PASS<100 cfu/g | | | |
| Aerobic bacteria | PASS<100 cfu/g | | | |
| E.coli | PASS:NEGATIVE | | | |
| Production Master Standard: | F31072 | | | |

Comments :

Some data may be indicative of a QC Batch.

The color additive components in this product meet with applicable US FDA, Japan MHW, and EU Cosmetic Directive 76/768/EEC specifications and purity criteria.

We recommend that appropriate use of each colorant be confirmed against each region's current cosmetic regulations governing color additives.

The shelf life for this product is at least ten years from the date of manufacture.