

Certificate of Analysis

(Representative Sample Certificate)

Product Name: Red No. 6 D&C Lake

INCI Name: CI 15850 (red no. 6 D&C lake)

CAS Number: 5858-81-1

Lot Number: Not available (data may vary slightly with different lots or batches)

Expiration Date: 60 months from production date

| Property | Specification | Analysis |
|--------------------------------|-----------------|----------|
| Ether Extracts | <0.5% | Pass |
| % Pure Color | 50.00 - 57.00% | 51.00% |
| % Soluble Barium | 0.00 - 0.05% | 0.00% |
| % p-Toluidine-m-Sulfonic Acid | 0.00 - 0.20% | 0.02% |
| % 3-Hydroxy-2-naphthoic | 0.00 - 0.20% | 0.11% |
| % Unsolfonated Dye | 0.0 - 5.0% | 0.2% |
| 1-[(4-methylphenyl)azo]-2-naph | 0.0 - 150.0 ppm | 25.5 ppm |
| Lead | <20 ppm | <2 ppm |
| Arsenic | <3 ppm | <1 ppm |
| Mercury | <1 ppm | <1 ppm |
| Aerobic Plate Count | 99 CFU/g MAX | 10 CFU/g |
| Yeast & Mold Total Count | 99 CFU/g MAX | 10 CFU/g |
| Gram Negative Bacteria Test | Passes Test | Pass |
| DHD Reference Number | - | UY27063 |

[&]quot;Certified in compliance with the terms of the US-Canada Organic Equivalency Arrangement. The above data was obtained using the test indicated and is subject to the deviation inherent in the test method. Results may vary under other test methods or conditions."

This report is not to be signed. All data are as per our supplier.

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