

## Certificate of Analysis

### (Representative Sample Certificate)

**Product Name:** Green No.5 D&C  
**INCI Name:** CI 61570 (green no. 5 D&C), Sodium Chloride, Water  
**CAS Number:** 4403-90-1, 7647-14-5, 7732-18-5  
**Lot Number:** Not available (data may vary slightly with different lots or batches)  
**Expiration Date:** 60 months from production date

Property	Specification	Analysis
% Pure Color	80.00 - 100.00%	91.00%
% Volatiles	20.00% MAX	8.33%
% NaCl	20.00% MAX	4.00%
% Na <sub>2</sub> SO <sub>4</sub>	20.00% MAX	0.00%
% p-Toluidine-m-Sulfonic Acid	0.20% MAX	0.02%
% Insoluble Material	0.20% MAX	0.03%
1,4-Dihydroxyanthraquinone	0.20 MAX	0.02
% Lover Sulfonated Sub. Color	5.00% MAX	0.35%
Alizarine Violet	5.00 MAX	0.75
Lead	<20 ppm	<20 ppm
Arsenic	<3 ppm	<3 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	Passes test	Pass
DHD Reference Number	-	KT54435

“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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