

SENSIENT®

Sensient Certificate of Analysis

Date: 23-Nov-2022

Time: 20:34:14

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Sensient Colors LLC
2526 Baldwin Street, St. Louis MO 63106
800-325-8110

Customer PO# 22403935
Sales Order# 22029852

Sensient Item# 096231020
Sensient Description FD&C YELLOW 6 ALUM LAKE 20-24%
Lot# BB9459
Manufacture Date 29-Sep-2022
Best Before Date 27-Sep-2028

Manufactured location: 2526 Baldwin Street, St. Louis MO 63106

PD% 21

Test Description	Min Value	Max Value	Test Value	Test Method
MOLD (CFU/g)	0	100	20	FDA BAM
TOTAL PLATE CT (CFU/g)	0	1000	10	
YEAST (CFU/g)	0	100	0	FDA BAM

This color is manufactured to comply with:
US Code of Federal Regulations. Title 21, Parts 73 to 82.
Regulation (EC) No 231/2012 laying down specifications for food additives.
FAO/WHO JECFA specification - Online Edition.
EC Directive 2009/35/EC on Colouring Matters in Medicinal Products.
The final page is a copy of the FDA's analytical report.
HCl Insoluble Matter--NMT 0.5%
Soluble NaCl/Na2SO4--NMT 2.0%
Ether Extract--NMT 0.20%
Lead--NMT 2 ppm
Arsenic--NMT 3 ppm
Mercury--NMT 1 ppm
Cadmium--NMT 1 ppm
Heavy Metals--NMT 20 ppm

Francois Henning, QC Manager

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LOT NO: BB9459 FD&C YELLOW No. 6 ALUMINUM LAKE

Sensient Colors LLC

Batch No.: 5845535 Weight: 5,158.76 LBS OCT-13-2022

DETERMINATION	METHOD	FOUND	UNIT	DATE
CITRATE BUFFER TITRATION	28	21.36	%	OCT-07-2022
SPECTROPHOTOMETRIC	25	20.17	%	OCT-12-2022
WATER INSOLUBLE MATTER-HCL	27	0.01	%	OCT-11-2022
MERCURY	7	PT	ppm	OCT-11-2022
LEAD	8	<2	ppm	OCT-11-2022
ARSENIC	9	<1	ppm	OCT-11-2022

CALLUP DUPLICATE - NOT OFFICIAL COPY
Food and Drug Administration Analytical Results

74 20230118 FORM FDA 3000 OMB NO. 0910-0216 (10/31/2001) 8220

