

SENSIENT®**Sensient Certificate of Analysis**

Date: 22-Apr-2022

Time: 16:10:35

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Sensient Colors, S.A. de C.V.
Rodolfo Patrón No. 12, Parque Industrial Lerma, C.P. 52000
Lerma, Edo. de México
Ph: +52 (722) 265 1100

Customer PO# 22403551 OP
Sales Order# 181944

Sensient Item# M70000020
Sensient Description ROJO NO. 5 (CARMOISINA)
Lot# 5794535
Manufacture Date 24-Mar-2022
Best Before Date 22-Mar-2028

PD% 88

Test Description	Min Value	Max Value	Test Value	Test Method
% SUM NaCl, NaSO ₄ & H ₂ O	0	15.00	4.99	
% INTERMEDIARIES RED 5	0	.50	.09	
% SUBSIDIARIES RED 5	0	1.00	.37	
% VOLATILE MATTER 135°C	0	8.00	3.10	
% WATER INSOLUBLE MATTER	0	.20	.01	
% ETHER EXTRACTS	0	.20	.04	
% COLOR CONCENTRATION	85.00	100.00	88.49	
% UNSULFONATED PRIMARY AMINES	0	.01	0	
LEAD (ppm)	0	2.000	.129	
BARIUM (ppm)	0	50.000	.130	
NICKEL (ppm)	0	20.000	.200	
ZINC (ppm)	0	50.000	26.720	
COBALT (ppm)	0	5.000	.011	
VANADIUM (ppm)	0	10.000	.115	
MERCURY (ppm)	0	1.000	.086	
ARSENIC(ppm)	0	3.000	.201	
CADMIUM (ppm)	0	1.000	.004	
COPPER (ppm)	0	50.000	.420	
CHROMIUM (ppm)	0	50.000	2.540	
ANTIMONY (ppm)	0	50.000	.020	
TOTAL BACTERIA COUNT (CFU/g)	0	500	0	
YEAST AND MOULD (CFU/g)	0	100	0	
TOTAL COLIFORMS (CFU/g)	0	10	0	

Manufactured by SENSIENT COLORS, S.A. DE C.V.
Rodolfo Patrón No.12 Parque Industrial Lerma
C.P. 52000 Lerma, Edo. de México
Tel. 728 285 0589 / 722 265 1100
Storage conditions:
Temperature: 55°F - 75°F / 12°C - 24°C.



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Condition:

Store in a tightly closed container in a cool, dry, well-ventilated area.

Product may pick up moisture from humid storage conditions if the container is not closed properly, which could cause agglomerations to form.

This product is suitable for human consumption, according to current regulation of the country where the product will be commercialized.

Laura Maldonado, QC Manager

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