

DSM Nutritional Products

Color solutions | references

for beverages

HEALTH • NUTRITION • MATERIALS

**PROTECT THIS PRINT
FROM INTENSE LIGHT**



DSM

BRIGHT SCIENCE. BRIGHTER LIVING.

Welcome to the colorful world of DSM.

This swatch book has been produced using DSM's unique high quality coloration ingredients. Its purpose is to help you finding the right color ingredient and concentration to match the beverage color you're looking for.

The ingredients have been applied in a standardized beverage formulation to assure comparability between the different products and

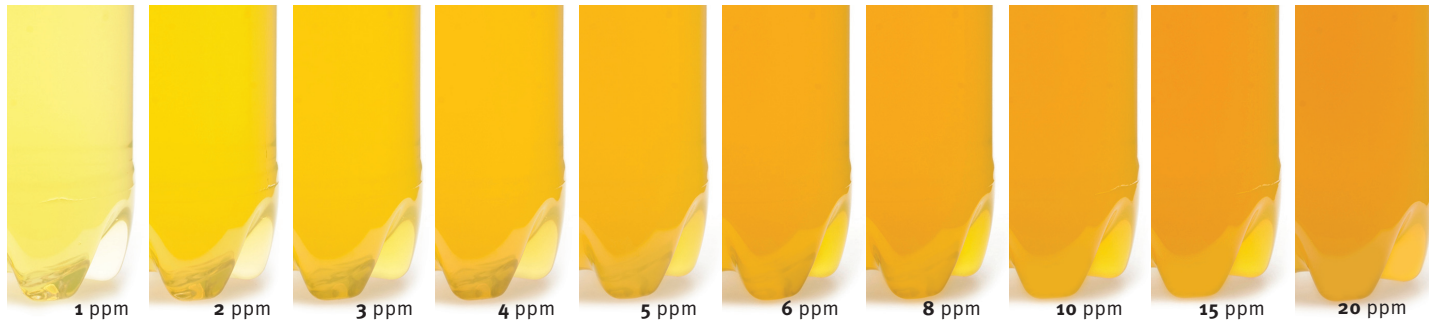
concentrations. Whereas the top part of the bottle shows the color shade, the bottom of the bottles provide an indication of the turbidity. We put high emphasize that the pictures in the swatch book reflect reality as close as possible.

However, depending on the beverage formulation, manufacturing process and the surrounding light conditions you might find differences. Hence this swatch book must be taken as reference and starting point for application trials only.

The design (screw closure of the connector) and material of the swatch book have been made to last and also allows the inclusion of future additional new products.

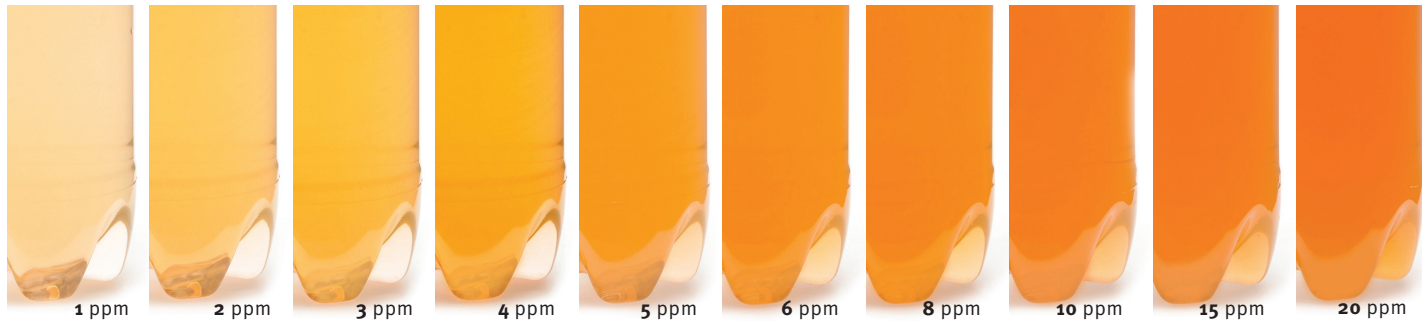
We wish you a lot of pleasure, success and inspiration using this DSM color solutions swatch book.

The DSM Coloration Team



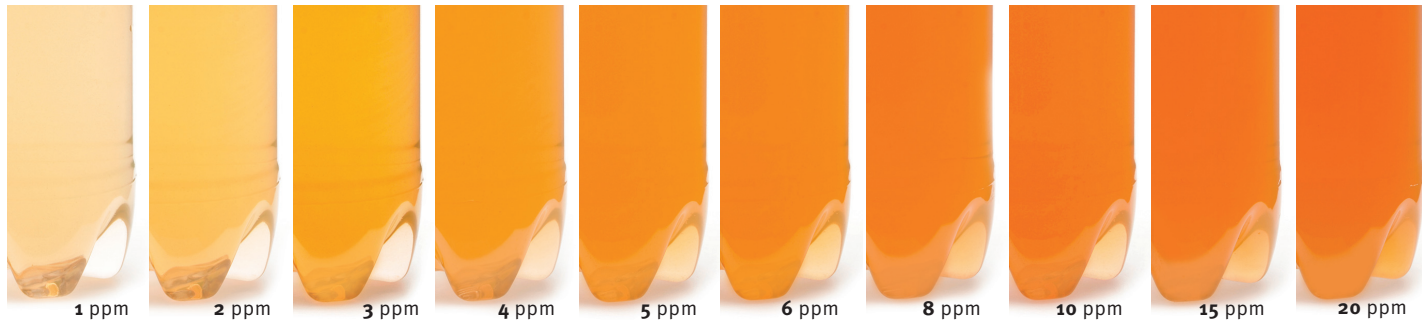
Product code: 50 1212 0

CaroCare[®] Nat. β -Carotene 1% CWS/M



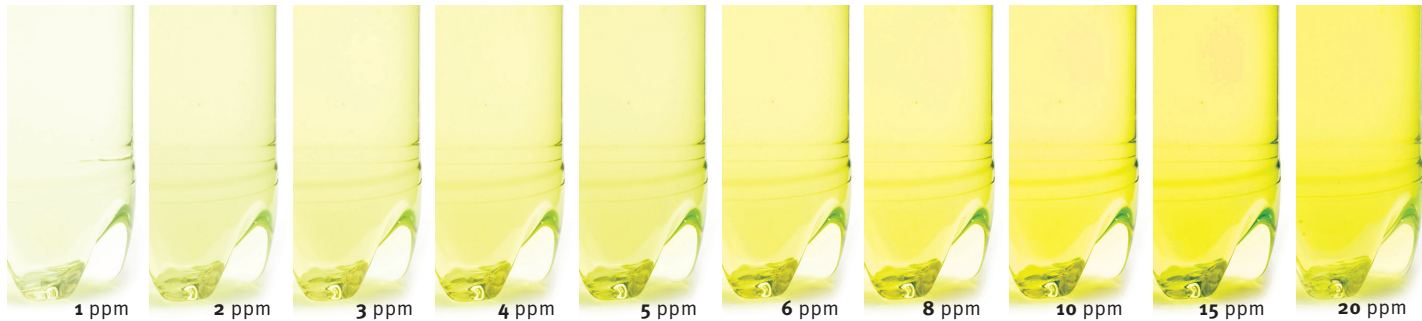
Product code: 50 1484 2

CaroCare[®] Nat. β -Carotene 10% CWS/S



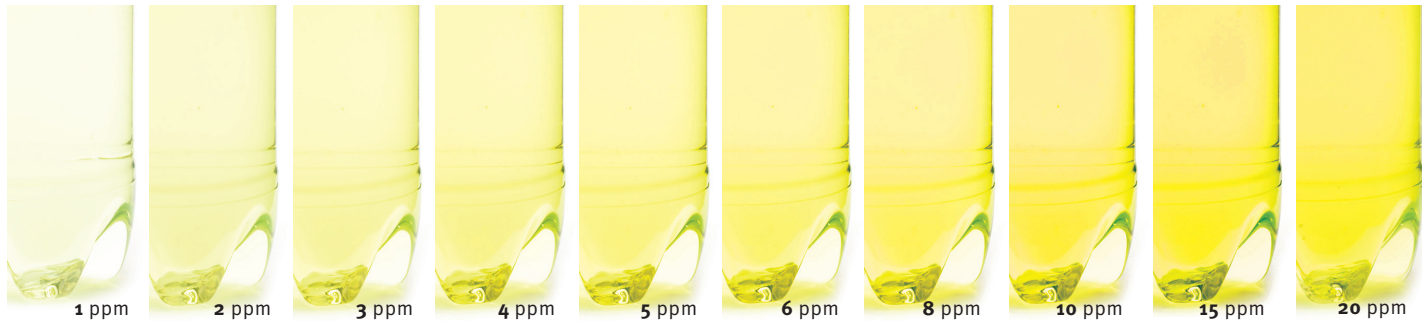
Product code: 50 1093 4

CaroCare[®] Nat. β -Carotene 10% CWS Star



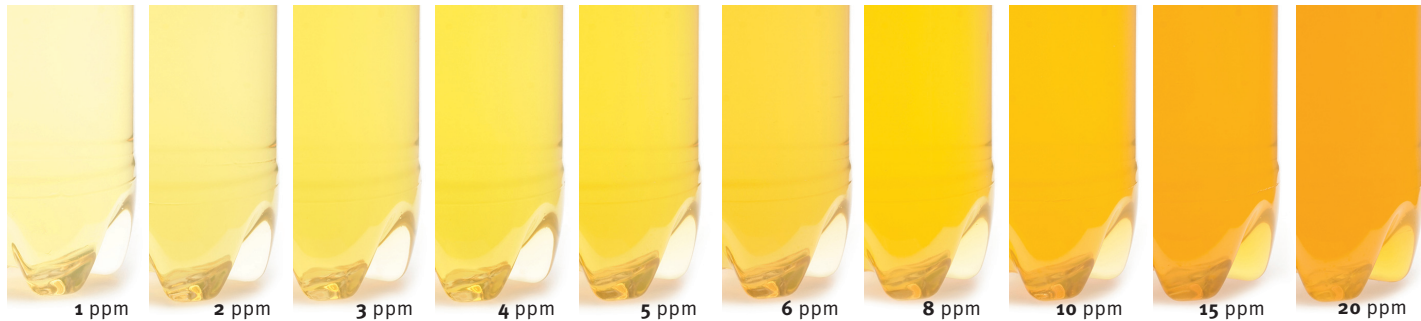
Product code: **04 2141 3**

Riboflavin 5'-Phosphate Sodium



Product code: **04 7040 6**

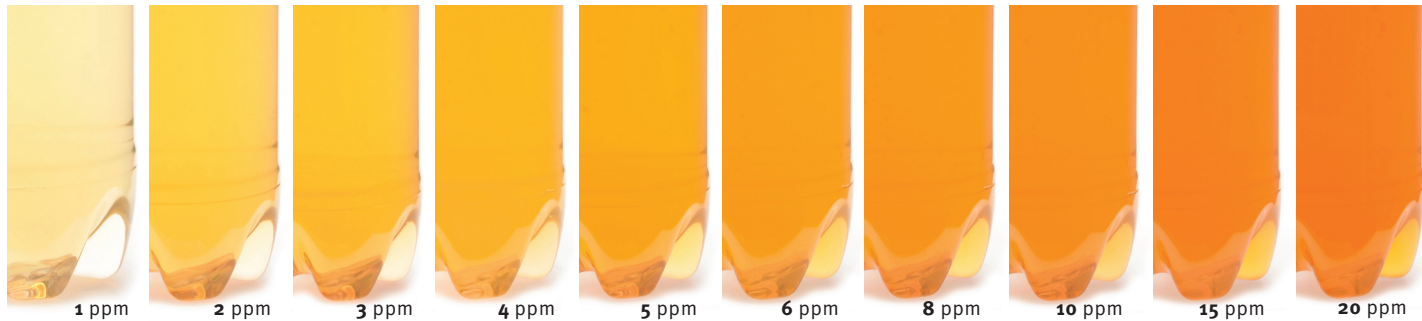
Riboflavin Universal



Product code: **50 1186 8**

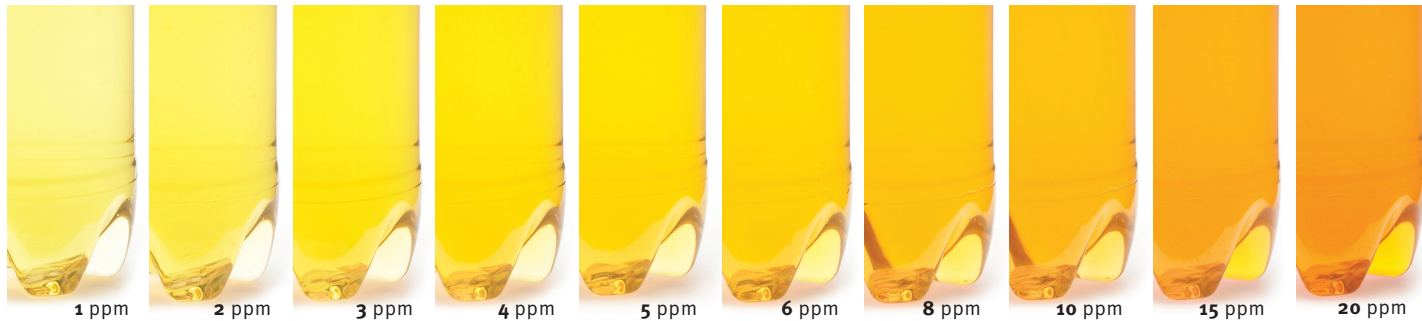
FloraGLO[®] Lutein 10% CWS/S-TG

FloraFLO[®] is a trademark of Kemin Industries, Inc.



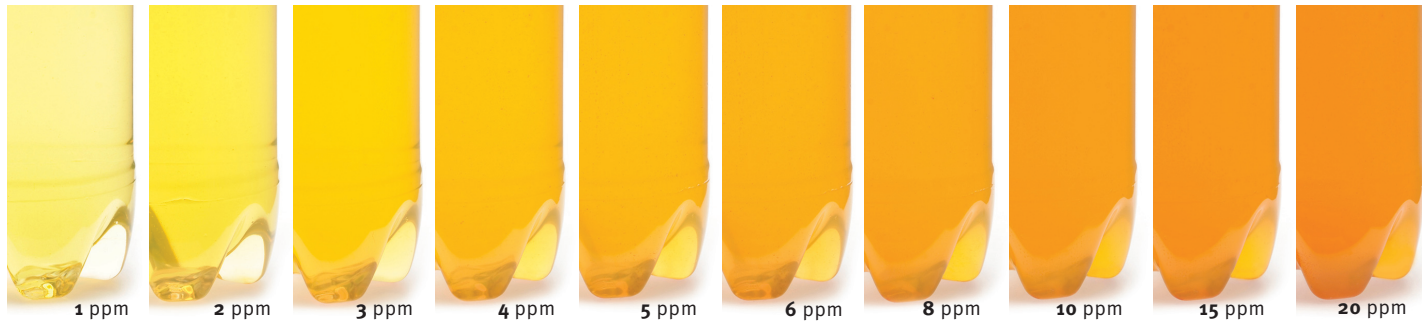
Product code: 50 0356 3

OPTISHARP™ Zeaxanthin 5% CWS/S-TG



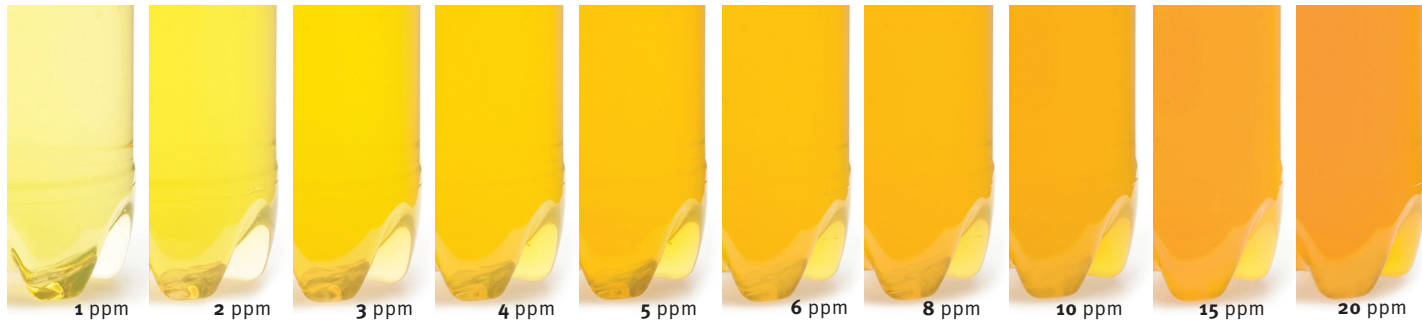
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β -Carotene 2.5% EM CC-S



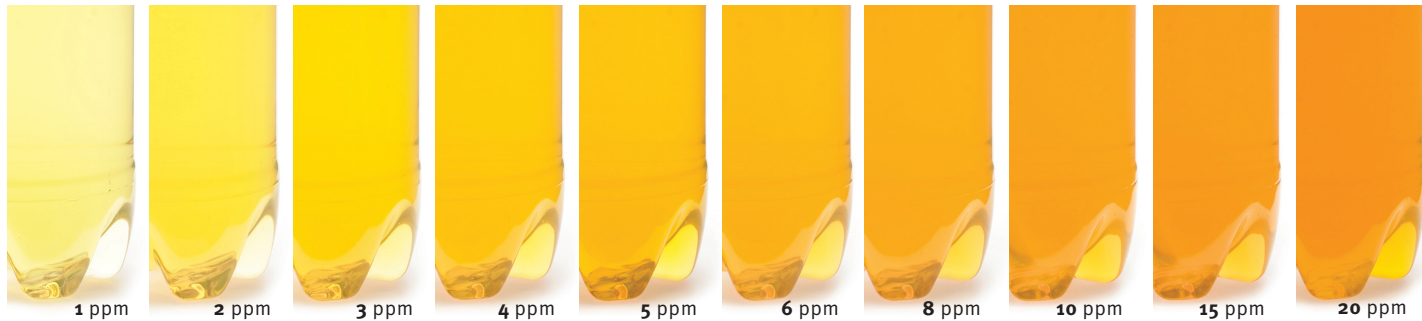
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β -Carotene 7% CWS



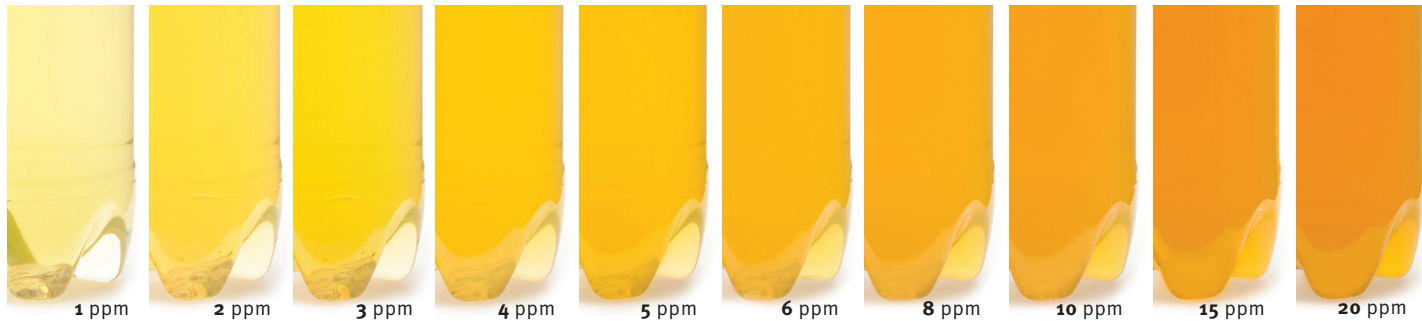
Product code: 50 0363 6

β -Carotene 3% CWS/M



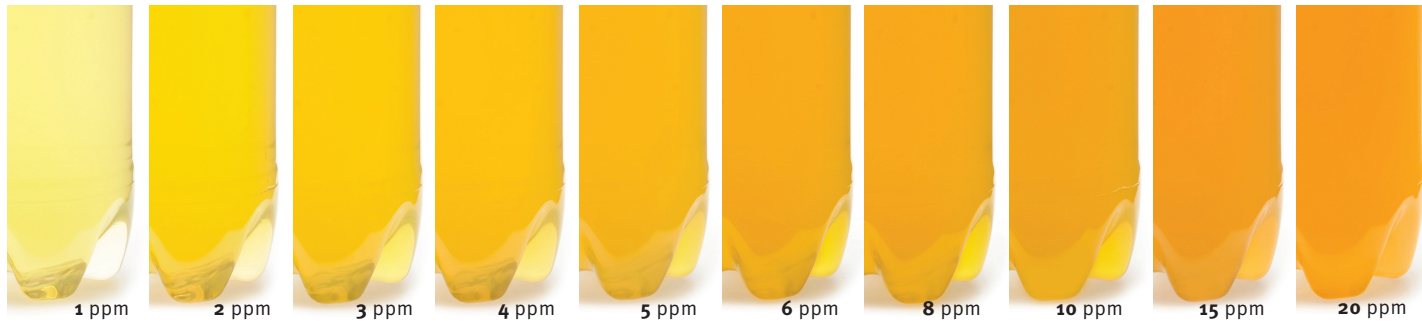
Product code: 50 0242 7

β -Carotene 10% EM Yellow



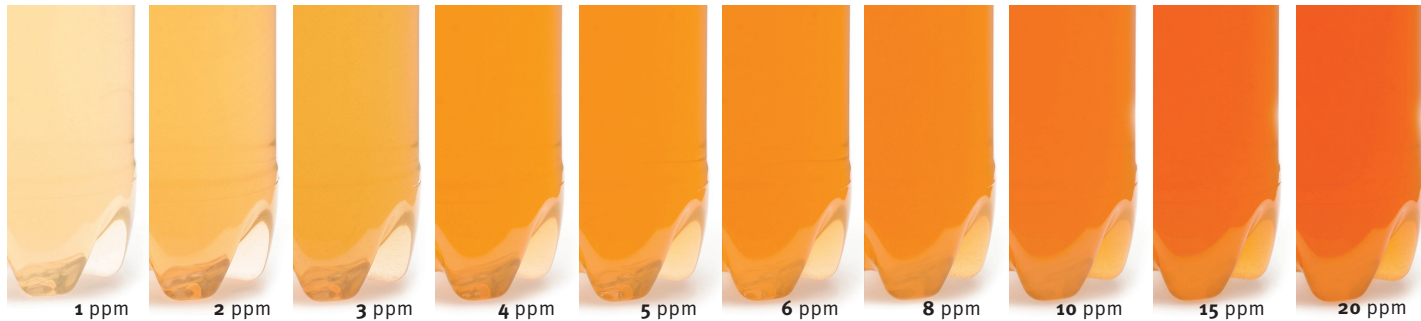
Product code: 50 1125 6

β -Carotene 5% EM K



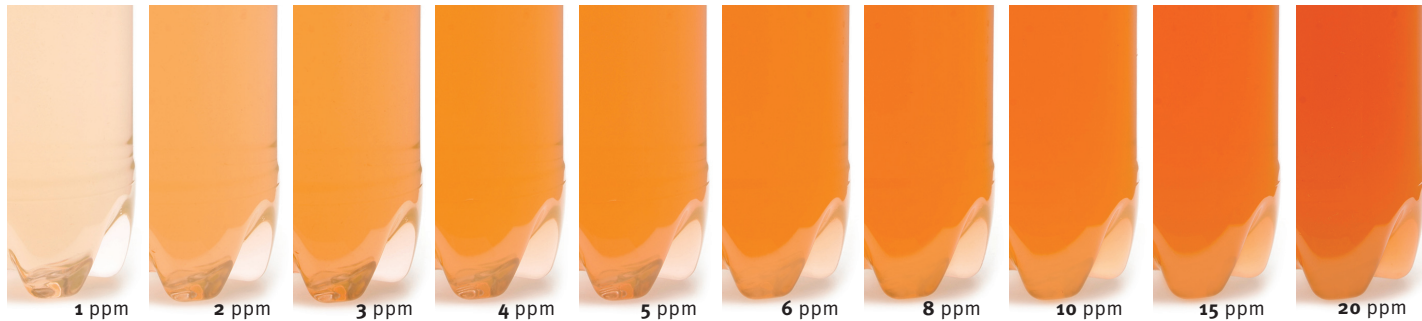
Product code: 50 0374 1

β -Carotene 1% CWS/M



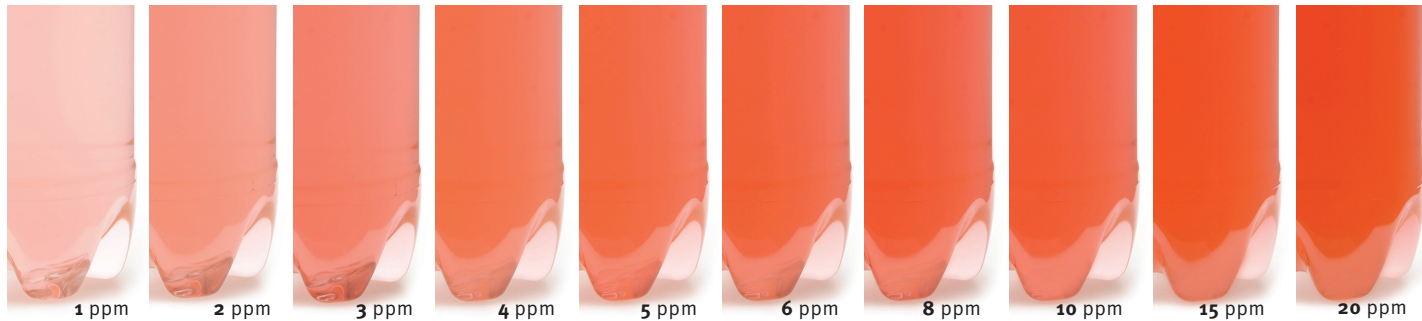
Product code: **04 8999 9**

β -Carotene 10% CWS/S



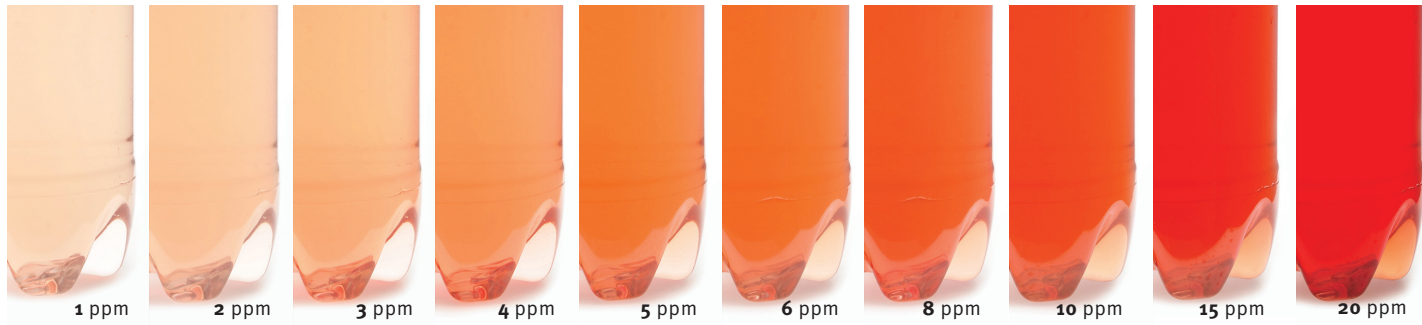
Product code: **04 3482 5**

β -Carotene 10% CWS



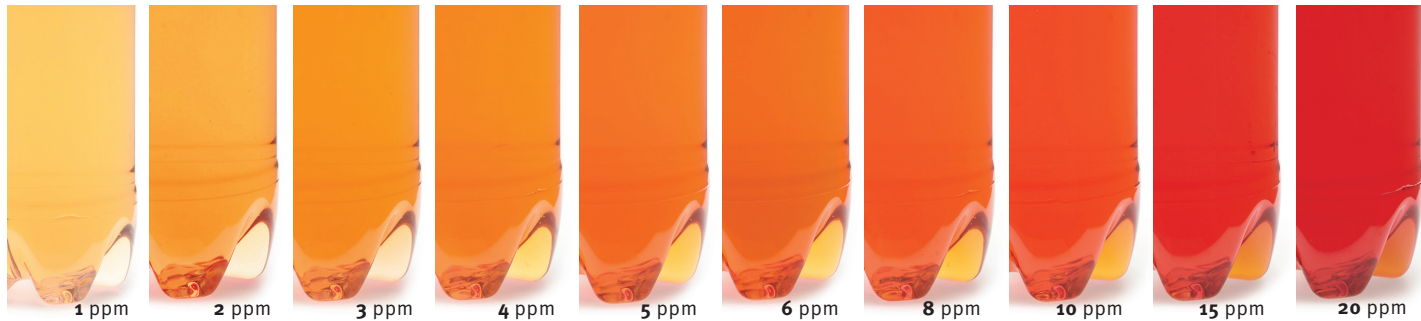
Product code: **50 1253 8**

β -Carotene 10% Emulsion Red



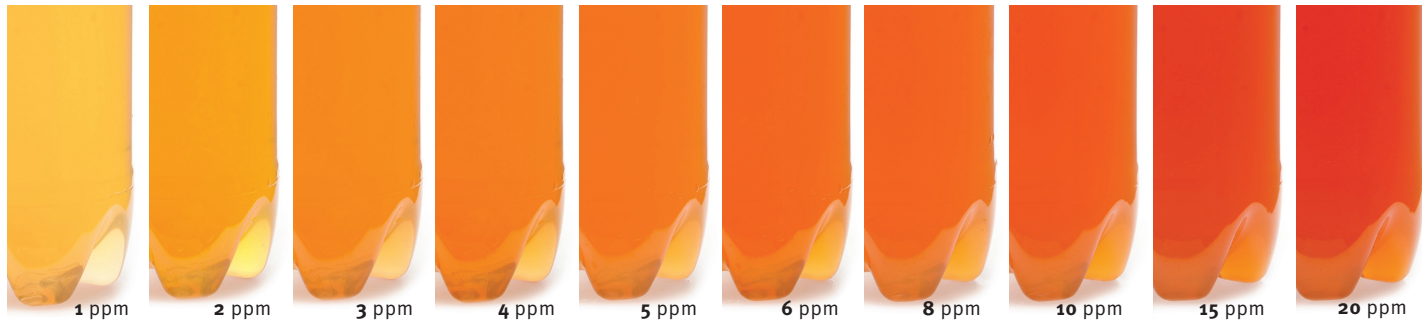
Product code: 50 0379 2

redivivo[®] (lycopene) 10% CWS/S-TG



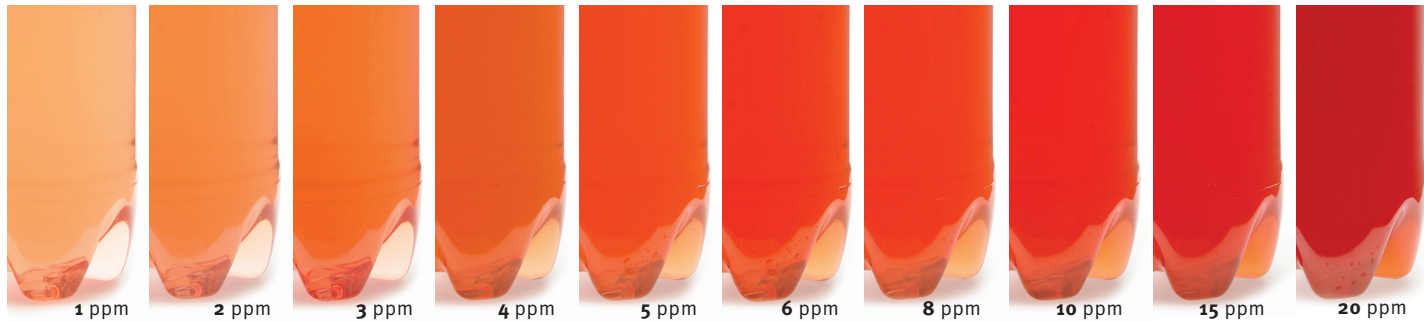
Product code: 50 1478 6

Apocarotenal 2.5% EM CC-S



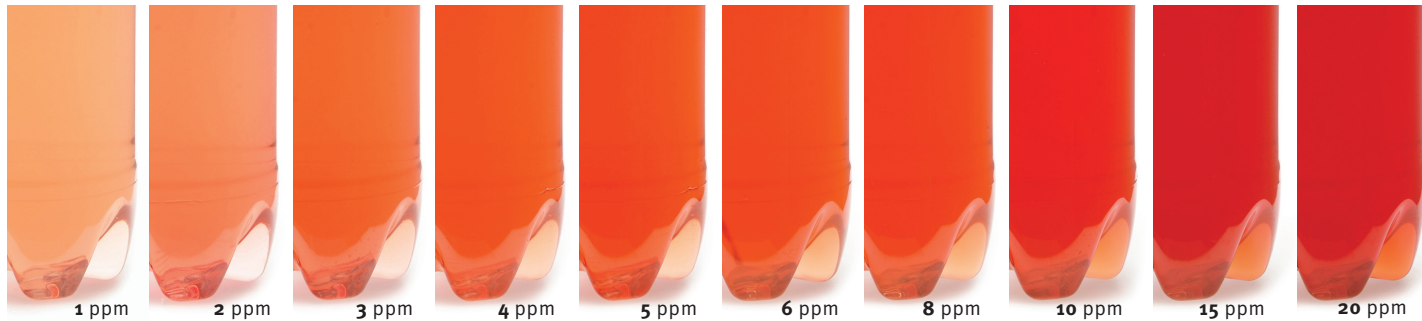
Product code: 50 0631 7

Apocarotenal 1% CWS/M



Product code: **04 8737 6**

Apocarotenal 10% WS/N



Product code: 50 0525 6

Canthaxantin 10% CWS/S



To find out more about our colorations for Human Nutrition & Health, please visit:
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or contact your nearest DSM Nutritional Products office.

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