

Nutraaceuticals Group USA

8404 Sunstate Street
Tampa, FL 33634, USA
Tel: +813-461-7500
sales@nutraintlgroup.com
nutraaceuticalsgroup.com

Nutraaceuticals Group UK

The Old Smithy, 7 High Street, Merstham,
Surrey, RH1 3BA, UK
Tel: +44-203-696-2780
sales@nutraaceuticalsgroup.com
nutraaceuticalsgroup.com

Nutraaceuticals Group DE

Hagener Hauptstraße 8,
21684 Stade, DE
Tel: +49 4162 7023697
sales.de@nutraaceuticalsgroup.com
nutraaceuticalsgroup.com

Product Master Specification

Item Name	Caramel Colour (Plain Caramel) Liquid E150a
Product Code	NIGECOL1000508
Product Type	Colours
Issue Date	18-Sep-2026
Version	V02
QA Status	Final Approved
Intended use	Food use
Test	Specification
Organoleptic	
Appearance	A brown liquid of medium to high viscosity
Description	Burnt sugar obtained by controlled treatment of food sugar
Characteristics	
EINECS No.	232-435-9
E Number	E150a
Irradiation	Free
GMO	Free
BSE/TSE	Free
Product Specific Test	
Total Nitrogen	<0.1%
Colour Intensity	14000-15000
Physical/Chemical	
pH	2-4
Specific Gravity	1.3g/ml
Absorption Dist water	0.14-0.16
Heavy Metals	
Heavy Metals Total	≤ 10.00 ppm
Lead (Pb)	≤ 3.00 ppm
Arsenic (As)	≤ 1.00 ppm
Cadmium (Cd)	≤ 1.00 ppm
Mercury (Hg)	≤ 0.10 ppm
Microbiological	
Escherichia coli (E. coli)	Not detected / g
Salmonella	Not detected / 25g

Storage & Handling	
Storage	Store in a clean, cool, dry place at 5 - 25°C. Protect from humidity (RH < 60) and sunlight.
Preparation and/or handling before use or processing	Please ask our QA department for detailed instructions
Transportation	Transportation suitable for dried food powders
Packaging	All packaging meets EU regulations
Shelf Life	2 years from manufacture if stored according to conditions above
Approved by	Quality Department
Signed By	Shehara Premachandra
Disclaimer	All batches are fully in line with all requirements of the agreed specifications as standard, however not all parameters are tested per batch all of the time. Nutraceuticals Group guarantee all batches.
Template Version	NGEMNSPEC202408a
Nutritional (Typical) / 100g	
General Information	Please note this is a guide only from analytical data from labs or the manufacturer of the product. Nutraceuticals accept no responsibility for any inaccuracies in the data. We strongly suggest if using this data for labelling / pack artwork you analyse your finished product to verify nutritional data.
Energy	544kJ
Energy	130kcal
Of Which Sugars	69.80 g/100 g
Salt	0.20 g/100 g
Fibre	5.30 g/100 g