Nutraceuticals Group USA	Nutraceuticals Group UK	Nutraceuticals Group DE
8404 Sunstate Street Tampa, FL 33634, USA Tel: +813-461-7500 sales@nutraintlgroup.com nutraceuticalsgroup.com	The Old Smithy, 7 High Street, Merstham, Surrey, RH1 3BA, UK Tel: +44-203-696-2780 sales@nutraceuticalsgroup.com nutraceuticalsgroup.com	Hagener Hauptstraße 8, 21684 Stade, DE Tel: +49 4162 7023697 sales.de@nutraceuticalsgroup.com nutraceuticalsgroup.com

Product Master Specification

Item Name	Cranberry Fruit Pulp Powder (Vaccinium macrocarpon) Heat Treated
Product Code	**NIGEHER1357626**
Product Type	Herbal Powders
Issue Date	**16-Nov-2026**
Version	**V01**
QA Status	Final Approved
Intended use	Food use
Test	Specification
Organoleptic	
Appearance	Rose red fine powder
Odour and Taste	Characteristic
Characteristics	
Latin Name	Vaccinium Macrocarpon
Parts Used	Fruit
Identification	HPTLC
Irradiation	Free
GMO	Free
BSE/TSE	Free
Physical/Chemical	
Particle Size	90% pass 80mesh
Bulk Density (Tapped)	0.400-0.900g/ml
Bulk Density (Loose)	0.300-0.700g/ml
Loss on drying	≤8.0%
Total Ash	≤8.0%
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	
Total Plate Count	≤1000CFU/g
Yeast and Mould	≤100CFU/g

Coliforms	≤0.92MPN/g
Salmonella	Not detected / 25g
Benzo(a)pyrene	≤10µg/kg
Sum of PAHs	≤50µg/kg
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	3 years from manufacture if stored according to conditions above
Approved by	Quality Department
Signed By	Alfie Edwards
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
General Information	While Nutraceuticals Group strives to provide comprehensive information about all ingredients, the specific nutritional data for this product is currently not available. We recommend conducting further analysis if precise nutritional information is required for your product labelling.