

Head Office: The Old Grammar School, 3-7 Market Square, Amersham, Bucks. HP7 ODF Tel: (44) 1494 434600 Email: foodnettechnical@foodnet.ltd.uk

Technical Specification				
Product:	Last Update:	Product Code:		
Thyme Chopped 1-8mm IQF	31/01/2023	THY001		

PACK SIZE 1 x 10kg;

ORIGIN: Belgium, France

GENERAL The product shall be prepared from fresh sound raw material that is free from all toxic residues and taints and shall comply with all current UK/EU Food Legislation. The product is intended to be used as ingredient that is further processed and heat-treated before final consumption (minimum of +75°C for 30 seconds).

<u>INGREDIENTS</u> Thyme 100% Declare as: Thyme

(Thymus vulgaris)

PROCESSING Thyme is delivered and inspected upon receipt. During processing the thyme is inspected, washed, chopped, inspected and frozen (-18°C or below) and stored in bulk at – 23°C or below until required for packing.

PACKING During packing, the thyme is inspected before weighing and filling into blue poly lined cartons. The cartons are Best Before and Production date coded, checkweighed and metal detected, palletised and stretch wrapped before being returned to store at -18 $^{\circ}$ C to await despatch to the UK at -18 $^{\circ}$ C.

DEFECT TOLERANCES

<u>Per 1000g</u>	<u>Maximum</u>
Clumps	5% w/w
Foreign Material	Nil
FEVM	1%w/w
EVM	1%w/w
Stem	5%w/w
units >8mm	20% w/w
Colour Defect	3% w/w

DEFINITIONS OF DEFECTS

<u>Clumps</u>

These are where several pieces are frozen together which cannot be readily separated without causing damage to the product.

Foreign Material

This includes any material not derived from the thyme plant nor defined as EVM, such as insects, pieces of insects, wood, glass, stones, metal, sand, grit, plastic or any other material which will render the product unacceptable.

Doc Ref:	Issue date:	Issue No:	Prepared by:	Authorised by:
PRO-SPE	31.01.2023	4	Filipe Soares	Gianluca Oberto



Extraneous Vegetable Matter (EVM)

Vegetable material derived from the thyme plant other than the leaf or stalk. Vegetable material not from the coriander plant will be counted as Foreign Material.

Stems

Thyme stems, with no leaf attached.

Colour Defects

Leaves that show discolouration (Brownish colour).

ORGANOLEPSIS (Carried out on a thawed sample.)

COLOUR Greyish green, typical of the product.

FLAVOUR Good and typical of thyme, no off flavours.

TEXTURE Fairly uniform, nerves and cores may be slightly tough.



Average sample

Doc Ref:	Issue date:	Issue No:	Prepared by:	Authorised by:
PRO-SPE	31.01.2023	4	Filipe Soares	Gianluca Oberto



MICROBIOLOGICAL

Organism	Target	Maximum
T V C @ 30°C	1 x 10 ⁶	5 x 10 ⁶
Total Coliforms	3 x 10 ³	1 x 10 ⁴
E. coli	<1 x 10 ¹	1 x 10 ²
Listeria mono	Absent in 25g	1 x 10 ²
Salmonella	Absent in 25g	Absent in 25g

ANALYTICAL N/A – Un-Blanched product.

WEIGHT CONTROL The product shall be packed to minimum weight.

METAL DETECTION All cartons shall be passed through a metal detector. The system shall be tested at least every 2 hours using ferrous, non-ferrous and stainless-steel test pieces.

BEST BEFORE DATE The product shall be forty-eight months following the month of packing. Minimum BB date on delivery: 12 months.

TRACEABILITY INFO Production date or Lot number printed on the label as well as customer order number and/or delivery date.

STORAGE CONDITIONS Keep frozen at - 18°C at all times.

CARTON LINERS Blue food grade polythene liner of a minimum thickness of 30μm.

CARTONS Corrugated fibreboard of glued construction, no metal staples to be used. Shall be sealed using blue adhesive tape.

Doc Ref:	Issue date:	Issue No:	Prepared by:	Authorised by:
PRO-SPE	31.01.2023	4	Filipe Soares	Gianluca Oberto



NUTRITIONAL INFORMATION

This data conforms to the requirements of EC Council Directive 90/496/EEC

100g of uncooked thyme typically contains: -

Parameter	Value / 100g	Methodology
Energy – kcal	47	USDA Database
Energy - kJ	195	USDA Database
Carbohydrate	7.35g	USDA Database
- as sugars	7.28g	USDA Database
- as polyols	0.00g	USDA Database
- as starch	0.07g	USDA Database
Fat	1.20g	USDA Database
- as saturates	0.60g	USDA Database
- as mono unsaturates	0.10g	USDA Database
- as poly unsaturates	0.26g	USDA Database
Protein	1.48g	USDA Database
Fibre	3.02g	USDA Database
Sodium	9mg	USDA Database

Doc Ref:	Issue date:	Issue No:	Prepared by:	Authorised by:
PRO-SPE	31.01.2023	4	Filipe Soares	Gianluca Oberto



Head Office: The Old Grammar School, 3-7 Market Square, Amersham, Bucks. HP7 ODF Tel: (44) 1494 434600 Email: foodnettechnical@foodnet.ltd.uk

GMO DECLARATION

I confirm that this product is not genetically modified or produced from genetically modified organisms. No genetically modified organisms have been used as processing aids or additives. This product does not require specific GM labelling as per Regulation (EC) 1829/2003.

Name: Gianluca Oberto Job Title: Technical Manager

Signature: Date: 31st January 2023

IRRADIATION POLICY

I confirm that the product supplied by Foodnet Limited under this specification has not undergone any irradiation treatment or process. I further confirm that no ingredient or processing aid used in conjunction with this product has undergone irradiation treatment.

Name: Gianluca Oberto Job Title: Technical Manager

Signature: Date: 31st January 2023

COSHH Data

Treat as you would any frozen material i.e. if engaged in prolonged handling of the fruit wear gloves.

Care should be used when lifting full cases of frozen fruits.

There are no other perceived COSHH implications regarding the use of frozen fruits.

Doc Ref:	Issue date:	Issue No:	Prepared by:	Authorised by:
PRO-SPE	31.01.2023	4	Filipe Soares	Gianluca Oberto



FOOD INTOLERANCE

Food Intolerance Data Does the material supplied contain a	ny of the follow	ving? (NO) Absent (VFS) Present
Allergen	NO / YES	Reason for presence if YES
Milk & Milk Derivatives	NO	·
Egg & Egg Derivatives	NO	
Animal Products (*)	NO	
Fish/Shellfish/Crustations/Molluscs	NO	
Cereals (**)	NO	
Gluten	NO	
Yeast/Yeast Extract	NO	
Soya/Soya Derivatives	NO	
Fruit & Fruit Derivatives	NO	
Beef & Beef Products	NO	
Pork & Pork Products	NO	
Lamb & Lamb Products	NO	
Poultry & Poultry Products	NO	
Legumes	NO	
Peanuts	NO	
Sulphite >10ppm	NO	
MSG	NO	
BHA / BHT	NO	
Benzoates	NO	
Glutamates	NO	
Azo & Coal Tar Dyes	NO	
Added Colour	NO	
Added Flavour	NO	
Preservatives	NO	
Antioxidants	NO	
Added Salt	NO	
Nuts/Nut Oils	NO	
Caffeine	NO	
Sesame Products	NO	
Garlic	NO	
Poppy Seeds	NO	
Mustard	NO	
Celery/Celeriac	NO	
Lupins	NO	

^{*}Including any product derived from slaughtered animals, e.g. gelatine, rennet

<u>Please be aware the manufacturing sites we supply this item from may handle allergens in production. Procedures are in place to prevent cross-contamination.</u>

is this product Su	is this product Suitable for:					
Vegans	Yes (Not certified)	Vegetarians	Yes	Organic	No	
Halal	Yes (Not certified)	Kosher	Yes (Not certified)			

Doc Ref:	Issue date:	Issue No:	Prepared by:	Authorised by:
PRO-SPE	31.01.2023	4	Filipe Soares	Gianluca Oberto

^{**}Including wheat, corn, barley, rye, oats, etc.



FOOD ADDITIVES

E. Number	Name	In Which Ingredient	Function in Ingredient	Function in Final Product	% In Final Product
None					

THE CONTENTS OF THIS SPECIFICATION ARE CONFIDENTIAL TO FOODNET LTD AND THE CUSTOMER, AND MAY NOT BE DISCLOSED TO ANY OTHER PARTY.

Signed on behalf of Foodnet Ltd:	
Name: Gianluca Oberto	Job Title: Technical Manager
Signature:	Date: 31 st January 2023
Signed on behalf of the Customer:	
Name:	Job Title:
Signature:	Date:

Doc Ref:	Issue date:	Issue No:	Prepared by:	Authorised by:
PRO-SPE	31.01.2023	4	Filipe Soares	Gianluca Oberto



PROCESS INFORMATION

PROCESS FLOW CHART*

*Note: this is a generic flow chart which does not refer to any specific production site.

THYME CHOPPED

Raw Material Receipt → QA Check

↓
Inspection
↓
Washing
↓
Cutting
↓
Inspection
↓
Freezing → -18°C QA Check
↓
Weighing
↓
Carton Fill → QA Check
↓
Check Weigh
↓
Metal Detection → QA Check
↓
Palletise
↓
Cold Storage → -23°C
↓
Despatch → -18°C

Doc Ref:	Issue date:	Issue No:	Prepared by:	Authorised by:
PRO-SPE	31.01.2023	4	Filipe Soares	Gianluca Oberto



Issues & Amendments

Issue	Amend.	Date	Amendments	Compiled by
N°	N°			
3	1	31/01/2020	New Entry	G. Oberto
4	1	31/01/2023	3 Year update – general revision	F. Soares
4	2	17/02/2024	Added France as CoO	F. Soares

Doc Ref:	Issue date:	Issue No:	Prepared by:	Authorised by:
PRO-SPE	31.01.2023	4	Filipe Soares	Gianluca Oberto