

Technical Data Sheet

L-glutathione



Supplier:

UAB Saflora

Legal address: Naugarduko g. 102, LT03160, Vilnius, Lithuania

Tel.: +37062959500

E-mail: info@sapolita.lt

Version: 1.0 EN

2024-07-04

Product name: L-glutathione

Product code: 1262

INCI name: glutathione

CAS number: 70-18-8

EINECS number: 200-725-4

Active substance content: min 99%

Properties

Characteristic	Limits
Appearance	solid
Color	white
Odor	weak specific
Melting point °C	187± 2
pH	3 (10 g/l aq)
Optical rotation, α (D20)	(-)15,5-(-)17,5
Assay, %	min 99
Heavy metals, mg/kg	max 10
Identification test	NMR H1, complies
Organic solvents	not detected
Total plate count	< 1000 CFU/g
Yeast & mold	< 100 CFU/g

Shelf life (months): 24*

*We guarantee the half shelf life of the article for every delivery.

Product does not contain GMOs according to Regulation (EC) 1829/2003 and is labeled according to Regulation (EC) 1830/2003.

UAB Saflora can confirm that L-glutathione has not been animal tested for cosmetic purposes by or on behalf of the company.

The article is not derived from animal origin, therefore a BSE/TSE statement is not applicable.

The product has not been irradiated at any stage of production.

UAB Saflora can confirm that no nanomaterials were added at any stage of the manufacturing / production process.

The product only contains the specified ingredients and technically unavoidable, harmless by-products or starting materials from the production process that do not require declaration. No other substances, specifically synthetic preservatives, antioxidants, fragrances, colorants, solvents, or other chemicals are added.

List of ingredients in accordance with Regulation (EC) 1223/2009

Component	INCI name / CAS number	Quantity, %
L-glutathione	glutathione / 70-18-8	100

List of allergens

Allergens according to the Cosmetics Directive (EC) 1223/2009 to be listed in the product.

CAS number	INCI identifier	Average quantity, %
there is no		