



Technical Data Sheet

L-Glutathion 98% (reduziert) ferm. ex Hefe P.
L-Glutathione 98% (reduced) ferm. ex yeast P.

PRODUCT INFORMATION

Latin name	Saccharomyces cerevisiae
Origin	China
Production process	Fermentation
Carrier	None

ITEM	SPECIFICATION
Assay	98.0%~ 101.0%
Appearance	White Crystalline Powder

Organic impurities

Total	≤2.0%
GSSG	≤1.5%
Identification IR	Similar with the Reference Spectrum
Loss on Drying	≤0.5%
Residue on Ignition	≤0.1%
Optical Rotation	-15.5°~-17.5°
Clarity and color of solution	Clear and colourless
Chlorides	≤0.02%
Sulphates	≤0.03%
Ammonium	≤0.02%
Iron	≤0.001%

STATEMENTS

Food Quality and Safety	According to Reg. (EC) 178/2002 / Only for food supplements
Contaminants	According to Reg. (EC) 1881/2006 and amendments
Residual Solvents	According to Dir. (EC) 2009/32 and amendments
Pesticides	According to Reg. (EC) 396/2005 and amendments
Microbiology	Bacterial Count: TAMC-Bacteria: <1,000 cfu/g, TYMC: <100 cfu/g, Total coliforms ≤100 cfu/g, Salmonella: negative/10g, E. Coli: negative/10g, S. Aureus: negative/10g
GMO	GMO Free According to Reg. (EC) 1829/2003 and 1830/2003 and amendments
ETO	ETO free
Vegan	Conform
Irradiation	No ionization or other radiation is permitted According to Reg. (EC) 1999/2 and 1999/3 and amendments
BSE/TSE	Risk Free BSE/TSE
Allergen free	According to Reg. (EC) 1169/2011
Nanomaterials	Absent According to Reg. (EC) 1169/2011
Titanium dioxide	Absent According to Reg. (EC) 2022/63
Packaging	According to Reg. (EC) 1935/2004 and 10/2011 and amendments

STORAGE AND HANDLING

Storage	Store in a well-closed container away from moisture and direct sunlight
Shelf Life	3 years if sealed and properly stored

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