



Technical Data Sheet

Glucuronolacton 99% P. (15580)
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PRODUCT INFORMATION

Latin name	D-Glucuronolactone
Origin	China
Quality standard	FCCIV
CAS	32449-92-6
INCI	GLUCURONOLACTONE
Carrier	None
Source	Synthetic

ITEM	SPECIFICATION
Assay	98.5%~102.0%
Appearance	White, odorless crystalline powder
Identification	Positive
Solubility	Clear and colorless
Loss on Drying	≤0.5%
Residue on ignition	≤0.1%
Optical rotation	(+)18.0~+20.0°
Melting point	171.0~175.0°C

STATEMENTS

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
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
MOSH / POSH / MOAH	Risk free
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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