
	PRODUCT SPECIFICATION	Rev. No.	03-201807
	Dextrose Monohydrate	Page	1/3

Dextrose Monohydrate Specification

Dextrose Monohydrate is a pure crystallised dextrose. It is used as a sweetener, a fermentation substrate, an humectant or a carrier in a large scope of applications such as confectionery, bakery, snacks, beverages and dairy products.

CAS No.	5996-10-1
Einecs No	218-914-5
HS code	17023000
Specification	Dextrose anhydrous and Dextrose monohydrate
Packaging	25kg
Place of origin	China
Certificate	Haccp, Kosher, Hala, ISO
Payment terms:	T/T or L/C
Port of dispatch	Shanghai, Tianjin, Qindao
Applications	Dextrose Monohydrate can be used in Confectionery, tableting, Beverages, Ice cream & sorbet, Bakery & snacks (Breads & pastries, biscuits, breakfast cereals & bars) Meat & fish products, Dairy products, Fruit preparations, Ready meals, Soups, sauces & dressings, Dry mixes, Clinical nutrition (excipients, enteral & parenteral nutrition)

Dextrose Monohydrate	
PARAMETER	SPECIFICATION

	PRODUCT SPECIFICATION	Rev. No.	03-201807
	Dextrose Monohydrate	Page	2/3

Description	White, crystalline granules or as a granular powder
Assay	≥99.5%
Identification	Positive
Solubility	Freely soluble in water, very soluble in boiling water, and slightly soluble in alcohol
Specific optical rotation	+52.60—+53.50
Water	Not more than 10.0%
Sulphites	≤15ppmSO ₂
Foreign sugars, soluble starch, dextrans	Qualified
Sulphated ash (Residue on Ignition)	<0.1%
Ph	4.0-6.5
Chloride	< 125ppm
Heavy metals	<0.5ppm
Lead	<0.1ppm
Arsenic	<1ppm


We're Food grade Dextrose Monohydrate **Manufacturers, Suppliers and Wholesalers** in China. Based on our 15 years in food additives & ingredients market, we have a knowledge of China market and manufacturers. We can help our abroad customers save time selecting good manufacturers and update the current market in China.

Contact Us

Website: <https://www.foodsweeteners.com/products/dextrose-anhydrous>

Tel: +0086-21- 68580751

Fax: +0086-21-32221832

	PRODUCT SPECIFICATION	Rev. No.	03-201807
	Dextrose Monohydrate	Page	3/3

Address: Rm503, Minsheng Road No.1403 (Shanghai Information Tower), Shanghai,
200135, China

E-Mail: info@foodsweeteners.com