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PRODUCT SPECIFICATION

产品规格书

Product Name	Sorbitol Solution 70%	**Grade / Model**	Food Grade / E420
CAS No.	50-70-4	**Executive Standard**	GB 1886.187-2016
Revision Date	2026-10-29	**HS Code**	2905.44.00

No.	Item	Specification
1	Appearance	Colorless, transparent, viscous liquid
2	Water content, %	<= 31
3	pH (sample:water = 1:1)	5.0 - 7.5
4	Dry substance, %	>= 70
5	Sorbitol, %	>= 50
6	Reducing sugar (as glucose), %	<= 0.21
7	Total sugar (as glucose), %	<= 8.0
8	Ignition residue, %	<= 0.10
9	Specific gravity (20 °C), g/ml	1.285 - 1.315
10	Refractive index (20 °C)	1.4575 - 1.4620
11	Chloride (as Cl), mg/kg	<= 10
12	Sulphate (as SO4), mg/kg	<= 50
13	Ni, mg/kg	<= 2.0
14	Pb, mg/kg	<= 1.0

Remarks: 250 kg plastic drums / IBC tanks / flexitanks. Store in a cool, dry, well-ventilated place; keep container tightly closed.

The above values are the standard specifications of the product supplied by Richest Group Ltd. A Certificate of Analysis (COA) with actual test results can be provided for each batch upon request.