

VIVASTAR

Glucose

Description

White odorless powder

Chemical and physical properties

Test parameters	Acceptance criteria	Test method
Loss on drying	max. 10.0 %	105 °C / 2 h
pH-value	3.5 - 6.0	20 % solution
Bulk density	550 g/l - 800 g/l	Scott volumeter
Heavy metals*	max. 5 ppm	AAS/ICP MS
Total aerobic microbial count (TAMC)	max. 1×10^3 cfu/g	Plate count
Total yeasts and molds count (TYMC)	max. 1×10^2 cfu/g	Plate count

* Results reported are expected results based on periodic testing.

INCI

Glucose

CAS-No.

50-99-7

Storage

Store at room temperature in dry conditions. Protect from excessive heat, sunlight and moisture. Keep packaging closed. In original and unopened packaging, best before at least 3 years starting with production date.

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