

VIVASTAR

Tara Gum, Xanthan Gum

Description

White powder

Chemical and physical properties

Test parameters	Acceptance criteria	Test method
Loss on drying	max. 13.0 %	105 °C / 2 h
pH-value	4.5 - 8.0	1.0 % solution
Viscosity (0.5 % in water)	20 000 mPas - 40 000 mPas	Brookfield 20 rpm, 20°C
Heavy metals*	max. 10 ppm	AAS/ICP-MS
Total aerobic microbial count (TAMC)*	max. 1×10^2 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

Caesalpinia Spinosa Gum, Xanthan Gum

CAS-No.

39300-88-4, 11138-66-2

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 2 years starting with production date.