



XYLOGLUCAN (TAMARIND) (Lot 100403)

P-XYGLN

10/15

CAS NO. 37294-28-3

PROPERTIES

Purity	~ 95% (on a moisture free basis).
Viscosity	7.0 dL/gram; (75 cSt; 1% w/v, 30°C)
Molecular Weight	225 Kd (MAALS)
Physical Description	Odourless, whiter powder.
Solubility	Can be dissolved in hot water at a concentration of 10 mg/mL by slowly adding the powder to vigorously stirring hot water. Stirring should be continued for at least 4 hours (at 50°C).

SUGAR COMPOSITION

Xylose	34%
Glucose	45%
Galactose	18%
Arabinose	3%

STORAGE CONDITIONS

Store dry at room temperature in a well sealed container.
Under these conditions, the product is stable for several years.