



XYLOGLUCAN (TAMARIND) (Lot 81201)

11/99

PROPERTIES:

Purity: > 97% (on a moisture free basis).

Viscosity: 6.5 dL/gram

Molecular Weight: 202 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: 35%

Glucose: 45%

Galactose 16%

Arabinose 4%

STORAGE CONDITIONS:

Store dry at room temperature in a well sealed container.

Under these conditions, the product is stable for several years.

Gas liquid chromatography of the alditol acetates:

