

LEVAN

08/23

P-LEVAN

CAS: 9013-95-0
Source: Timothy grass

STRUCTURE:

Schematic representation of levan.

Refer to the product lot number Certificate of Analysis for lot specific properties.

DESCRIPTION:

Levan is a linear fructan polymer composed of β -2,6 linked fructofuranose residues. Most of the fructan chains terminate with a β -2,1 linked glucopyranose residue.

PREPARATION:

Levan is prepared by extraction from Timothy grass and purified.

PROPERTIES:

Molecular Weight: ~ 12.5 kDa

Physical Description: Off-white powder

STORAGE CONDITIONS:

Store dry at room temperature in a well-sealed container. Under these conditions, the product is stable for > 10 years.