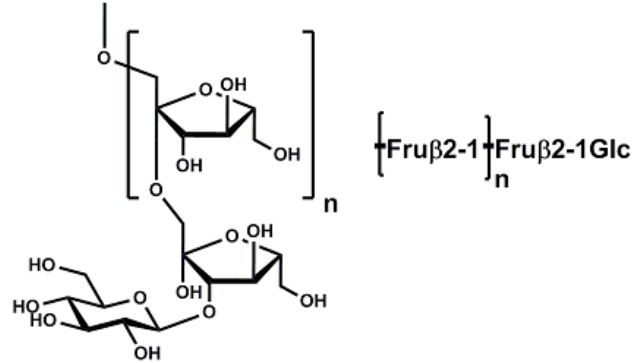


INULIN (Lot 140901b)

P-INUL

05/20

CAS: 9005-80-5
PURITY: > 95%
SOURCE: Chicory
DP: 2-60



PREPARATION:

Extracted from chicory. Total fructose/sucrose/glucose content is < 0.1%. This product contains inulin almost exclusively in GF_n form (each oligosaccharide terminates in a glucose residue).

HPAEC-PAD:

A stepwise linear gradient method was employed on a Dionex ICS5000 + DP equipped with Dionex CarboPac PA200 guard and analytical columns (3 x 250 mm) as shown.
 Detector: Au electrode; waveform Carbohydrate, standard quad
 Flow rate: 0.5 mL/min
 Temperature: 30°C

Time (min)	100 mM NaOH (%)	100 mM NaOH / 320 mM NaOAc (%)
0	100	0
40	0	100
50	0	100
50.5	100	0
60	100	0

