

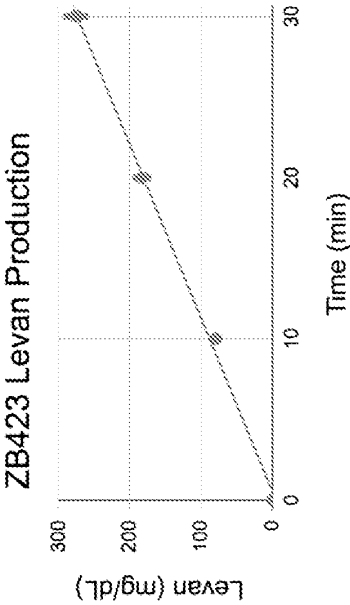


Fig. 1

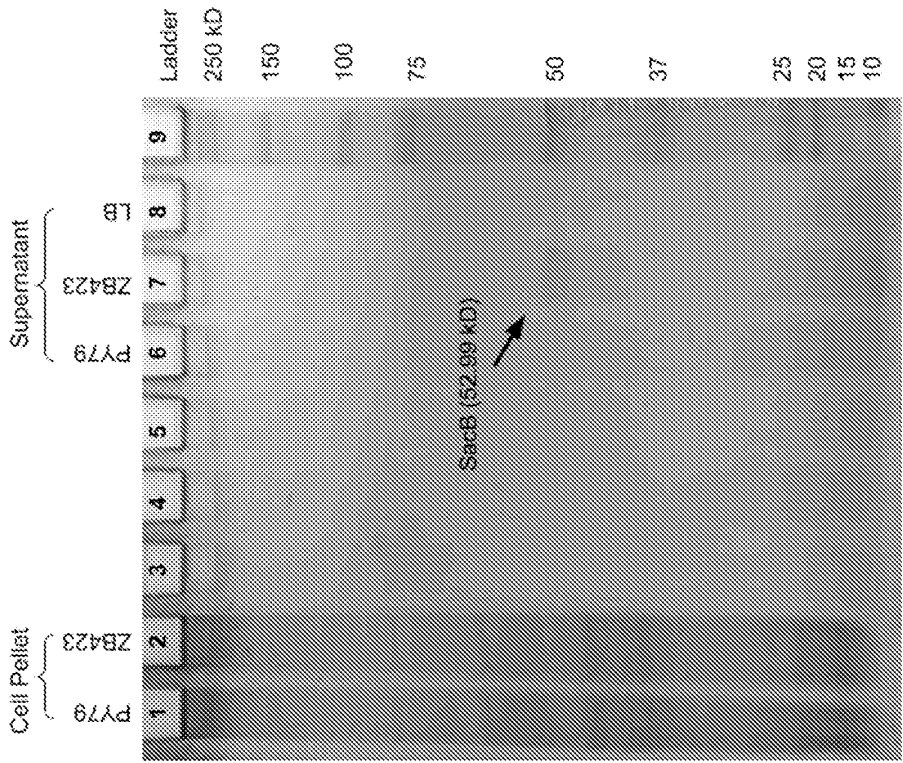


Fig. 2

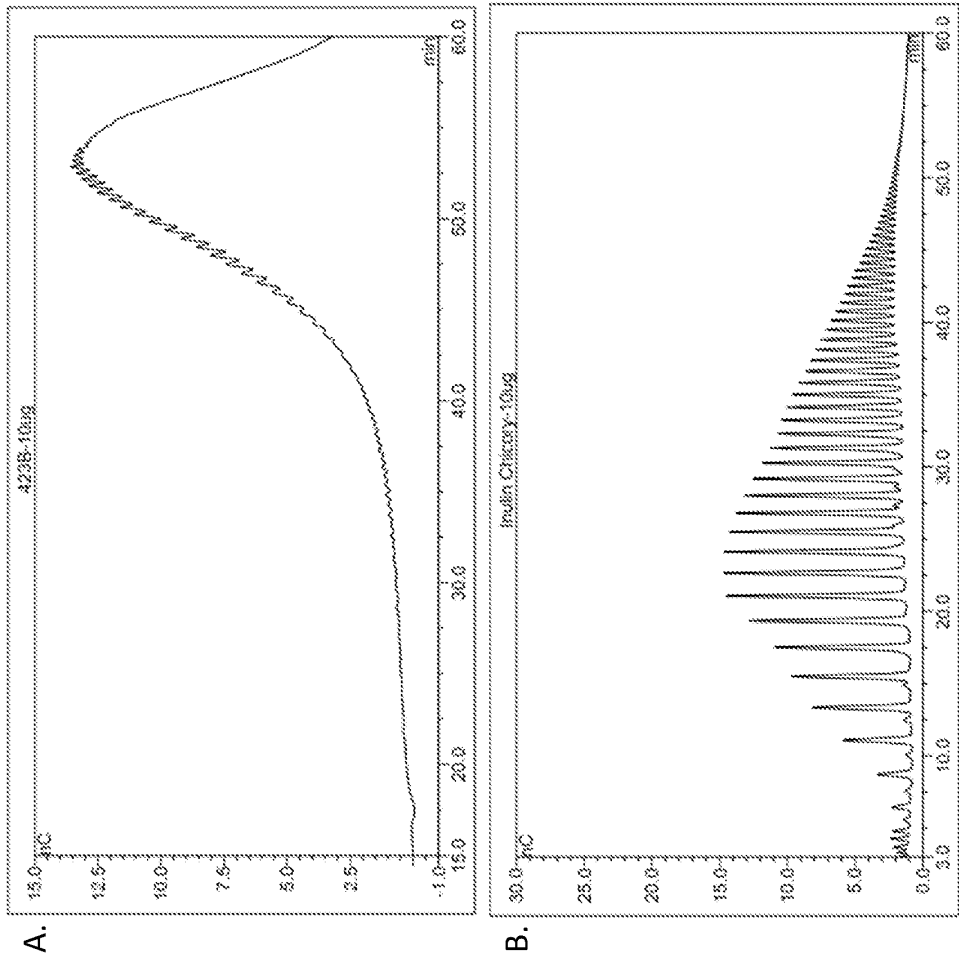


Fig. 3

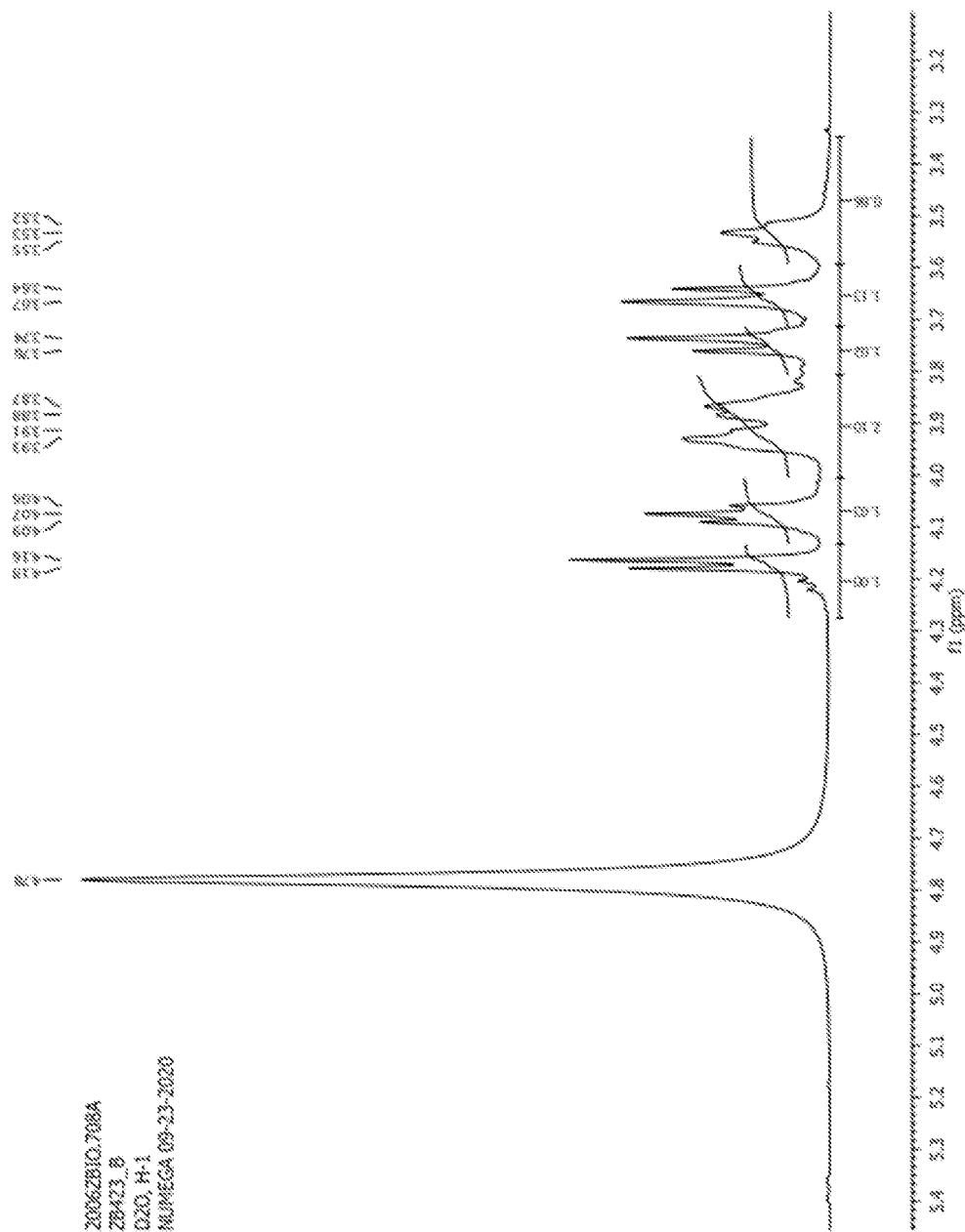


Fig. 4

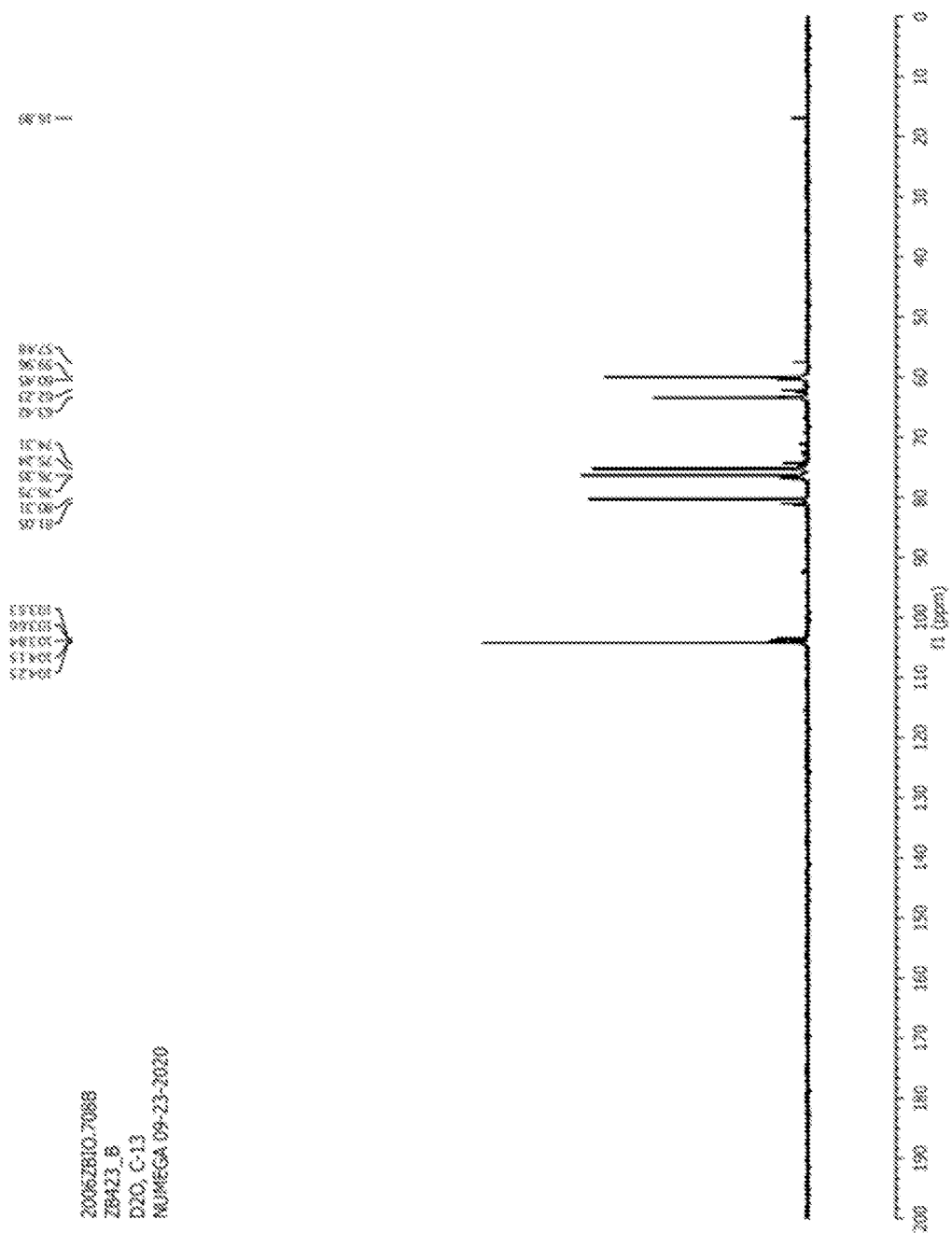


Fig. 5

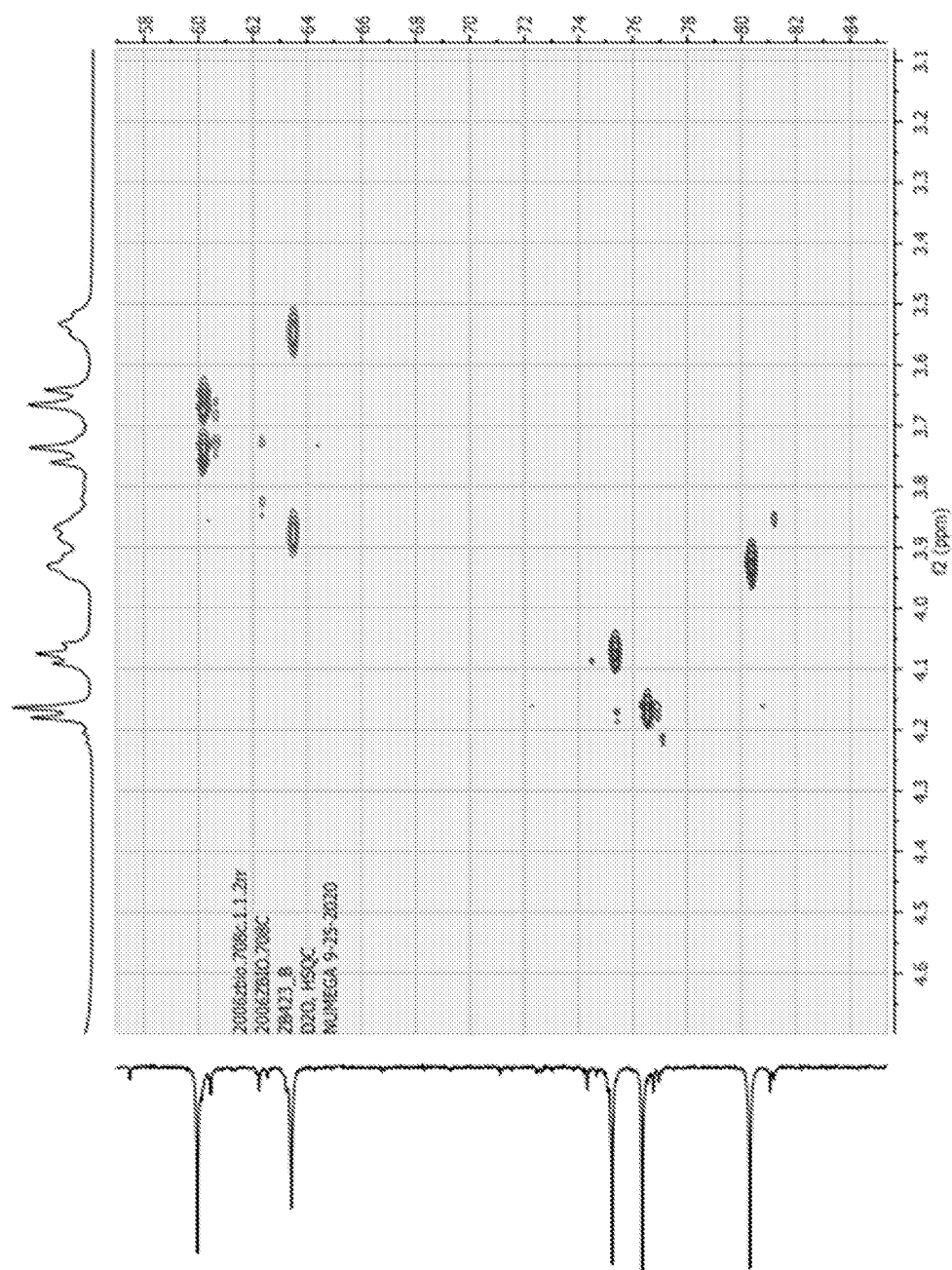


Fig. 6

Fig. 7

	Gomphrena marginata	Gomphrena macrocephala (Shiomi et al. 1996)	Chromohalobacter salexigens (Husseiny et al. 2015)	Bacillus licheniformis (Dahech et al. 2013)	ZB423 (ZBIOTICS)	Pfaffia glomerata (Caleffi et al., 2015)
	Levan	Levan	Levan	Levan	Levan	Inulin
C-1	60.3	60.6	60.7	59.7	59.96	63.7
C-2	104.6	104.9	105	104.1	104.25	106.1
C-3	76.7	76.9	77.1	76.1	76.35	79.8
C-4	75.7	75.9	76	75.1	75.24	77.2
C-5	80.7	81	81.1	80.2	80.31	83.9
C-6	63.8	64.1	64.1	63.3	63.42	65

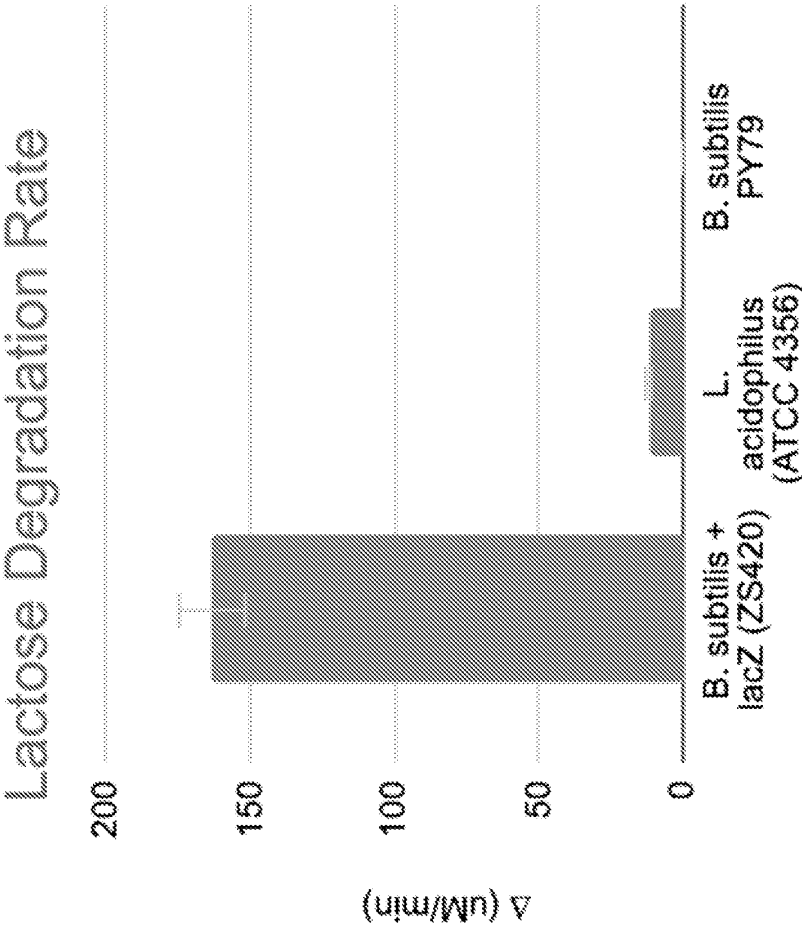


Fig. 8

Fig. 9

Trehalulose Production
from cell supernatant

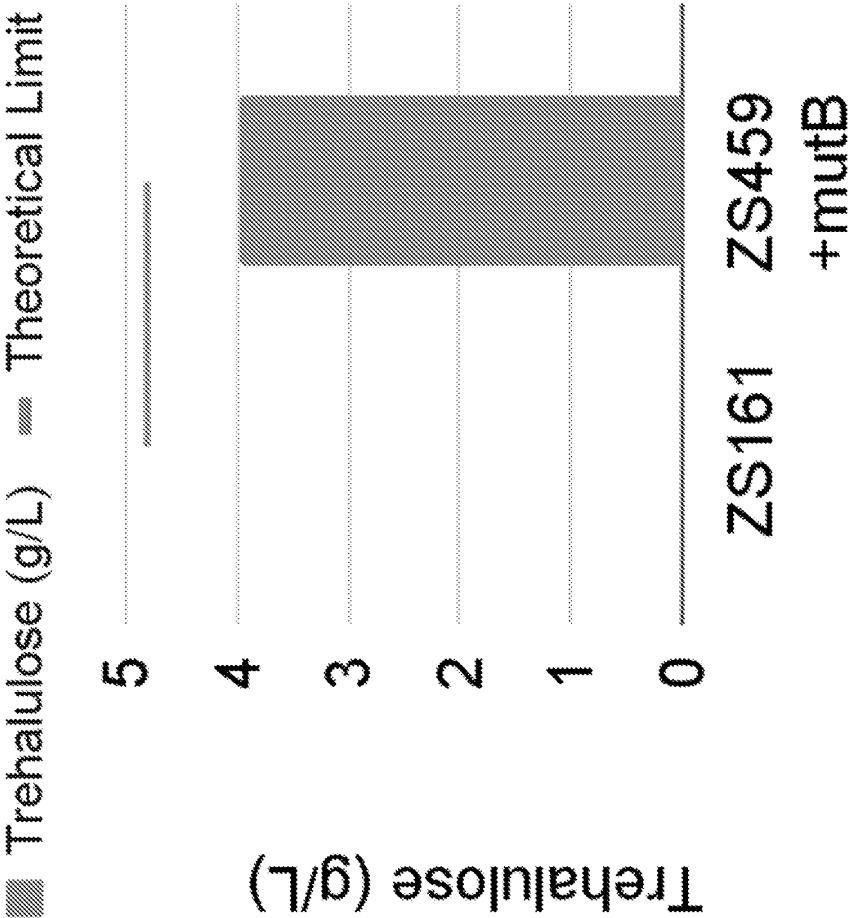


Fig. 10

Trehalulose Production
from whole cell broth

