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|---|--------------|---|---------------|---|---------------|
| 1 | Glucose | 2 | Fructose | 3 | Maltose |
| 4 | Maltotriose | 5 | Maltotetraose | 6 | Maltopentaose |
| 7 | Maltohexaose | 8 | Maltoheptaose | | |

HPLC Conditions

Column	CAPCELL PAK NH ₂ UG80 S5 : 1.5 mm i.d.×250 mm
Reagent	1.0 mol/L LiOH
Flow rate of reagent	200 μL/min
Mobile phase	(A) CH ₃ CN (B) H ₂ O B 20%(0min)-50%(38min) Gradient
Flow rate	100 μL/min
Temperature	40 °C
Detect	PAD
Inj. vol.	2 μL

