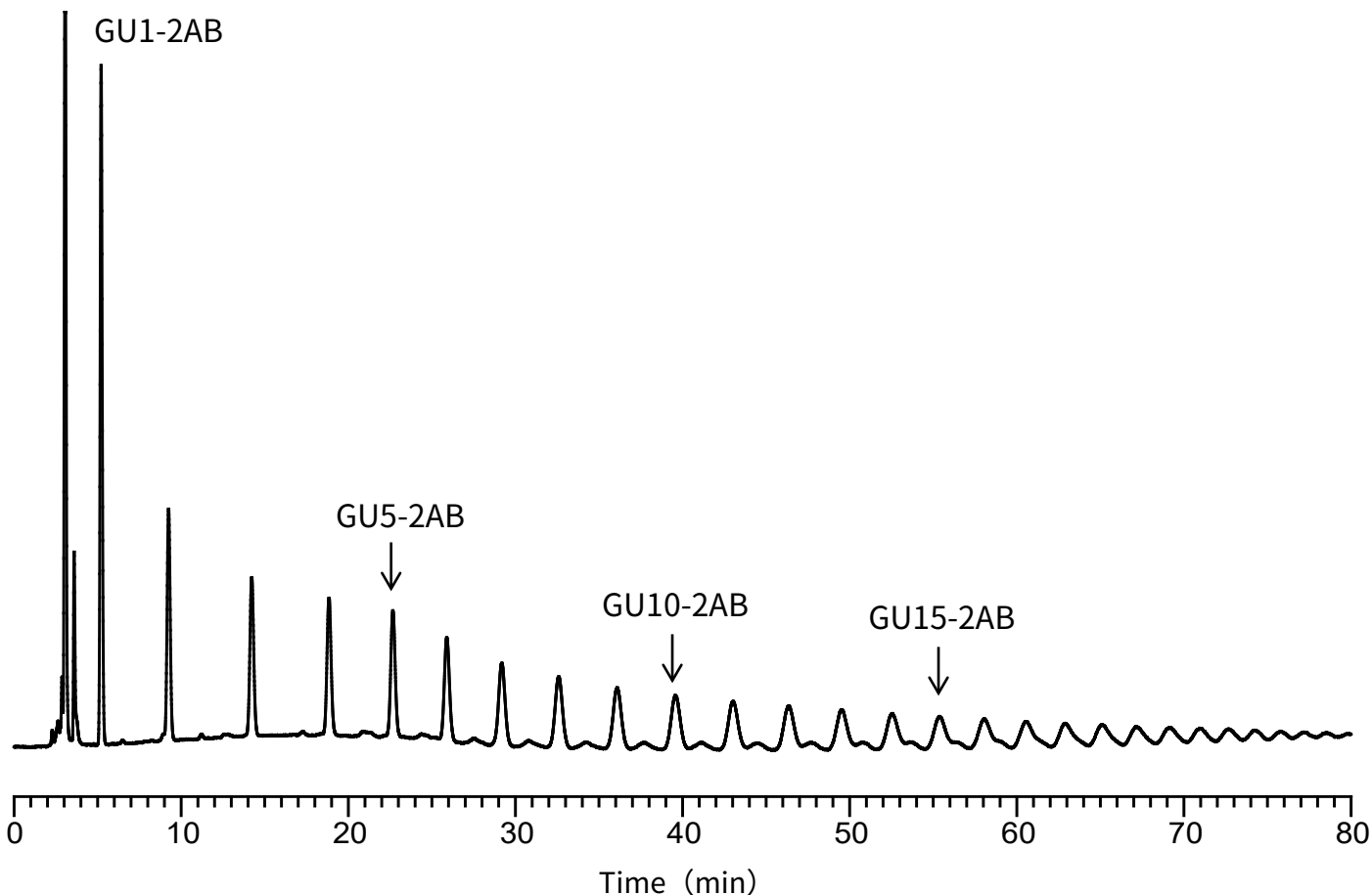


InertSearch™ for LC

Inertsil® Applications

Analysis of Oligosaccharides derivatized with 2-Aminobenzamide (2-AB)

Data No. LB530-0812



Conditions

System : GL7700 HPLC system
Column : InertSustain Amide (5 μ m, 250 x 4.6 mm I.D.)
Column Cat. No. : 5020-88632
Eluent : A) CH₃CN
 B) 50 mM HCOONH₄ (pH 4.4, HCOOH)

Time (min)	A (vol%)	B (vol%)
0	80	20
20	65	35
80	50	50
90	50	50

Flow rate : 1.0 mL/min
Col. Temp. : 50 °C
Detection : FL Ex 330 nm Em. 420 nm (FL7753 FL Detector)
Injection Vol. : 25 μ L
Sample : 2-AB Labeled Glucose Homopolymer Ladder