

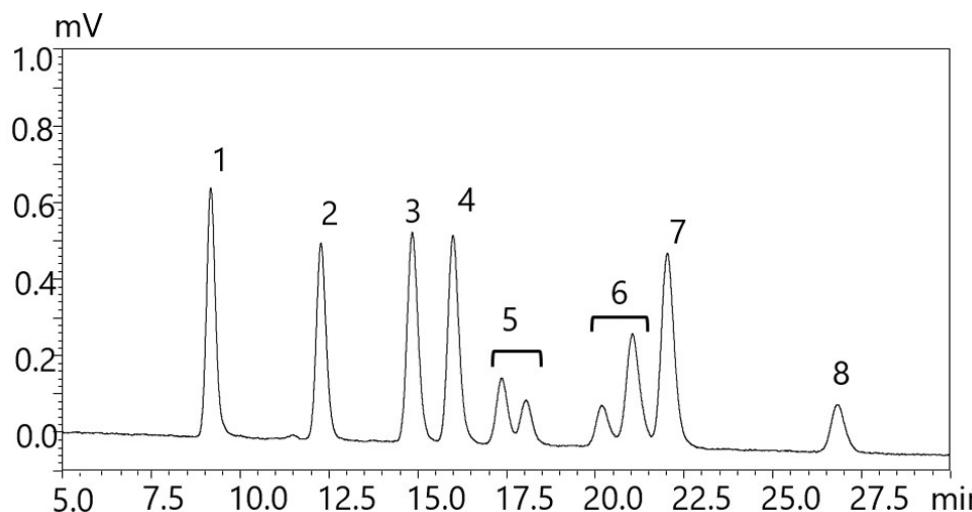
CoreFocus
Report

No.589

LC HILIC Shim-pack™ Series

Shim-pack GIST-HP Amide (Metal free)
Analysis of glycan

Keywords: antibody



[HPLC conditions] (Nexera™ XR)

Column : Shim-pack GIST-HP Amide [Metal free] ,
100 mm x 2.1 mm I.D., 1.9 μ m^{*1}
Mobile phases : A) 100 mM ammonium formate (pH 4.4)
B) Acetonitrile
Time program : B conc. 78 % (0 min) → 69 % (50 min) →
(50.01-55 min) → 78 % (55.01 – 62 min)
Column oven : 40 °C
Flow rate : 0.5 mL/min
Injection volume : 1 μ L
Detection : Fluorescence (Ex. 330 nm, Em 420 nm)
(using RF-20AxS, semi-microcell)

^{*1}: P/N : 227-30951-02

Source : Application News 01-00728 ([JP](#), [ENG](#))

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