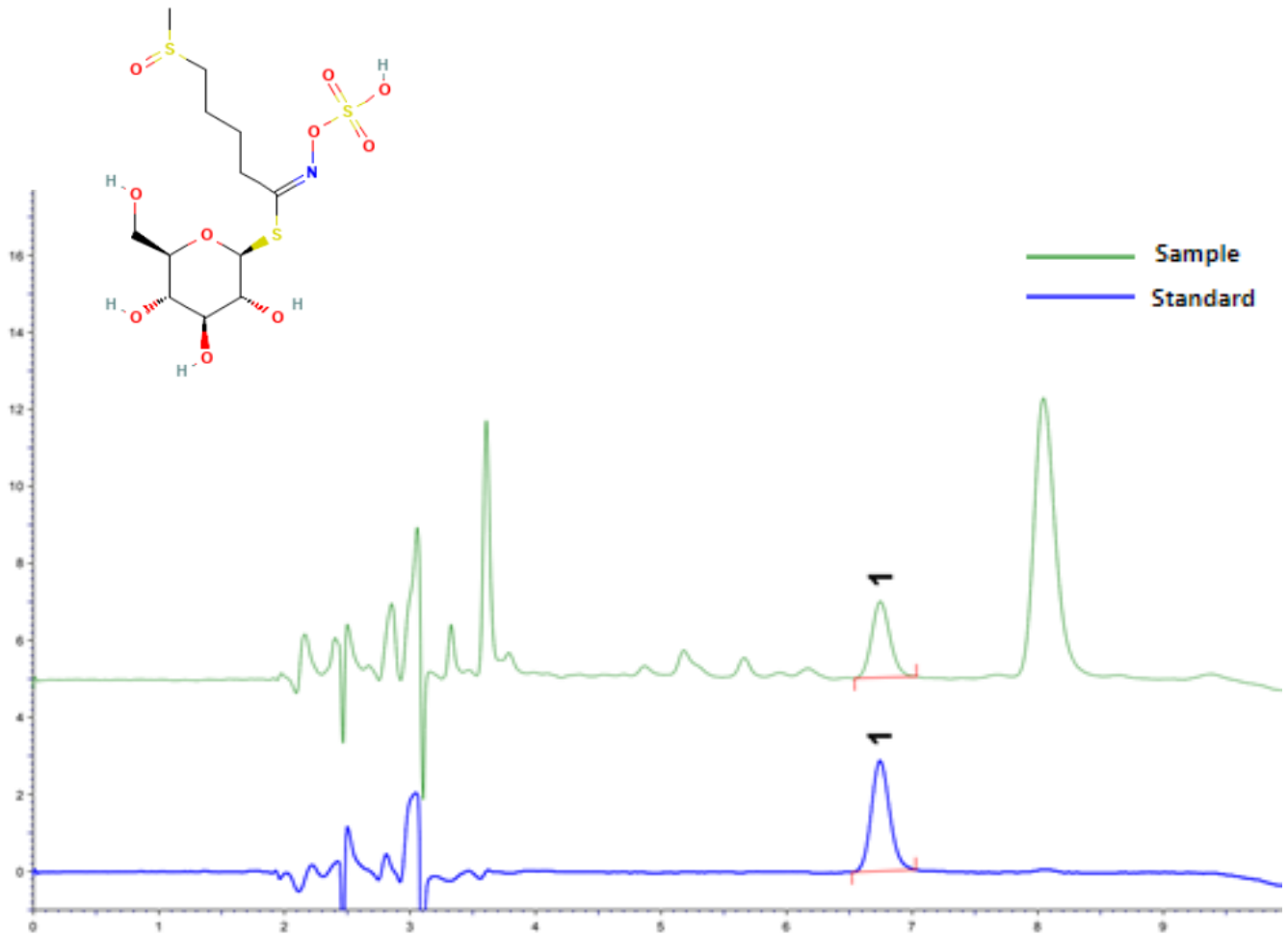


# Glucoraphanin

글루코라파닌

CAPCELL PAK C18 KG

1. Glucoraphanin  
(4.771  $\mu\text{g/mL}$ )



## [HPLC Conditions]

|              |                                                                                                                                                                                                 |
|--------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Column       | : <b>CAPCELL PAK C18 KG</b> (4.6 × 250 mm, 5 $\mu\text{m}$ ), OSAKA SODA, JAPAN                                                                                                                 |
| Mobile phase | : A: – 5 mM TBA-Br, 5 mM $\text{KH}_2\text{PO}_4$ , 5 mM $\text{K}_2\text{HPO}_4$ in DW<br>B: – ACN<br>10%B (0-7min), 10-40%B (7-8min), 40%B (8-12min), 40-10%B (12-12.1min), 10%B (12.1-27min) |
| Flow rate    | : 1.0 mL/min                                                                                                                                                                                    |
| Temperature  | : 35°C                                                                                                                                                                                          |
| Detection    | : PDA (235 nm)                                                                                                                                                                                  |
| inj. vol.    | : 20 $\mu\text{L}$ (dissolved in mobile phase A)                                                                                                                                                |