

### [ Analysis Information ]

|               |                         |
|---------------|-------------------------|
| Product Name: | Regorafenib monohydrate |
| Catalog No.:  | BCC1884                 |
| Operator:     | Jianhong Lee            |
| Batch No.:    | b01                     |

### [ Analysis Condition ]

| Column:     | Athena C18, 3 $\mu$ m, 2.1mm $\times$ 100 mm  |      |   |        |     |        |     |        |     |        |     |         |     |         |      |
|-------------|---|------|---|--------|-----|--------|-----|--------|-----|--------|-----|---------|-----|---------|------|
| Solvent A:  | 0.1% H3PO4 in 100% Acetonitrile   |      |   |        |     |        |     |        |     |        |     |         |     |         |      |
| Solvent B:  | 0.1% H3PO4 in 100% Water  |      |   |        |     |        |     |        |     |        |     |         |     |         |      |
| Gradient:   | <table border="1"><thead><tr><th>Time</th><th>A</th></tr></thead><tbody><tr><td>0.0min</td><td>10%</td></tr><tr><td>3.5min</td><td>95%</td></tr><tr><td>8.0min</td><td>95%</td></tr><tr><td>9.0min</td><td>10%</td></tr><tr><td>10.0min</td><td>10%</td></tr><tr><td>10.0min</td><td>Stop</td></tr></tbody></table> | Time | A | 0.0min | 10% | 3.5min | 95% | 8.0min | 95% | 9.0min | 10% | 10.0min | 10% | 10.0min | Stop |
| Time        | A   |      |   |        |     |        |     |        |     |        |     |         |     |         |      |
| 0.0min      | 10%   |      |   |        |     |        |     |        |     |        |     |         |     |         |      |
| 3.5min      | 95%   |      |   |        |     |        |     |        |     |        |     |         |     |         |      |
| 8.0min      | 95%   |      |   |        |     |        |     |        |     |        |     |         |     |         |      |
| 9.0min      | 10%   |      |   |        |     |        |     |        |     |        |     |         |     |         |      |
| 10.0min     | 10%   |      |   |        |     |        |     |        |     |        |     |         |     |         |      |
| 10.0min     | Stop  |      |   |        |     |        |     |        |     |        |     |         |     |         |      |
| Flow rate:  | 0.5ml/min   |      |   |        |     |        |     |        |     |        |     |         |     |         |      |
| Wavelength: | 254nm   |      |   |        |     |        |     |        |     |        |     |         |     |         |      |
| Volume:     | 15 $\mu$ l  |      |   |        |     |        |     |        |     |        |     |         |     |         |      |

### [ Result ]

