

### [ Analysis Information ]

|               |                     |
|---------------|---------------------|
| Product Name: | Belinostat (PXD101) |
| Catalog No.:  | BCC2153             |
| 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>0%</td></tr><tr><td>2.0min</td><td>0%</td></tr><tr><td>6.0min</td><td>95%</td></tr><tr><td>9.0min</td><td>95%</td></tr><tr><td>10.0min</td><td>0%</td></tr><tr><td>10.0min</td><td>Stop</td></tr></tbody></table> | Time | A | 0.0min | 0% | 2.0min | 0% | 6.0min | 95% | 9.0min | 95% | 10.0min | 0% | 10.0min | Stop |
| Time        | A  |      |   |        |    |        |    |        |     |        |     |         |    |         |      |
| 0.0min      | 0%   |      |   |        |    |        |    |        |     |        |     |         |    |         |      |
| 2.0min      | 0%   |      |   |        |    |        |    |        |     |        |     |         |    |         |      |
| 6.0min      | 95%  |      |   |        |    |        |    |        |     |        |     |         |    |         |      |
| 9.0min      | 95%  |      |   |        |    |        |    |        |     |        |     |         |    |         |      |
| 10.0min     | 0%   |      |   |        |    |        |    |        |     |        |     |         |    |         |      |
| 10.0min     | Stop   |      |   |        |    |        |    |        |     |        |     |         |    |         |      |
| Flow rate:  | 0.5ml/min  |      |   |        |    |        |    |        |     |        |     |         |    |         |      |
| Wavelength: | 268nm  |      |   |        |    |        |    |        |     |        |     |         |    |         |      |
| Volume:     | 15 $\mu$ l   |      |   |        |    |        |    |        |     |        |     |         |    |         |      |

### [ Result ]

