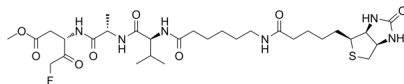


## Data Sheet

### Product Information

|                                          |                                                                                                                                               |
|------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| Catalog Number                           | BP10164                                                                                                                                       |
| Product Name                             | Biotin-VAD-FMK                                                                                                                                |
| Description                              | Biotin-VAD-FMK is a cell-permeable, irreversible biotin-labeled inhibitor of caspase. It is used to identify active caspases in cell lysates. |
| CAS No.                                  | 1135688-15-1                                                                                                                                  |
| Chemical Formula                         | C <sub>30</sub> H <sub>49</sub> FN <sub>6</sub> O <sub>8</sub> S                                                                              |
| Molecular Weight                         | 672.81                                                                                                                                        |
| Solubility                               | DMSO: 27.3 mg/mL (40.58 mM)                                                                                                                   |
| Storage                                  | Powder: -20°C for 2 years<br>In solvent: -80°C for 1 year                                                                                     |
| Chemical Structure<br>OR<br>Tested Image |                                                           |

Purdue Bioscience Inc.

750 50th St, Brooklyn, NY 11220, USA

<https://www.purduebio.com>

1-877.618.7311

[info@purduebio.com](mailto:info@purduebio.com)

v2 Revision on 12/28/2022

Purdue Bioscience Inc.