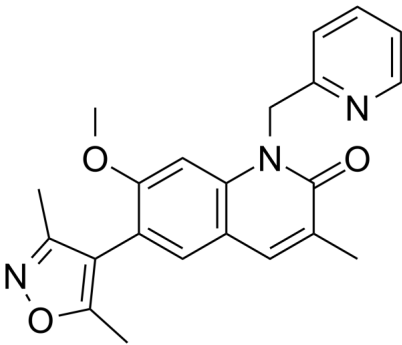


## Certificate of Analysis

|                |         |
|----------------|---------|
| Catalog Number | BP13713 |
| Product Name   | ODM-207 |

## Physical and Chemical Properties

|  |  |
|--|--|
| Synonyms                                 | ODM207, BET-IN-4   |
| CAS No.                                  | 1801503-93-4   |
| Chemical Formula                         | C <sub>22</sub> H <sub>21</sub> N <sub>3</sub> O <sub>3</sub>                        |
| Molecular Weight                         | 375.428  |
| Solubility                               |  |
| Storage                                  | Powder: -20°C for 2 years<br>In solvent: -80°C for 1 year                            |
| Chemical Structure<br>OR<br>Tested Image |  |

## Product Information

|             |                                      |
|-------------|--------------------------------------|
| Description | BET-IN-4 is a potent BRD4 inhibitor. |
|-------------|--------------------------------------|

|              |  |
|--------------|--|
| Targets&IC50 | BRD4:1 $\mu$ M   |
| In vitro     | BET-IN-4 inhibits BRD4 with an IC50 of $\leq 1 \mu$ M. |

## Analytical Data

|                                 |  |
|---------------------------------|--|
| HPLC                            | Shows Min >99% purity  |
| H-NMR                           | Consistent with structure  |
| Stability and Solubility Advice | Information on product stability, especially in solution, has rarely been reported and in most cases we can only provide a general guideline. We recommend that once the stock solution has been prepared, it be stored in equal quantities in sealed vials and used within 1 month. Avoid repeated freezing and thawing cycles. Storage conditions for some special products should be referred to their storage details. |

Purdue Bioscience Inc.

750 50th St, Brooklyn, NY 11220, USA

<https://www.purduebio.com>

1-877.618.7311

info@purduebio.com

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