

Hello Bio, Inc.
304 Wall St., Princeton, NJ 08540 USA

T. 609-683-7500
F. 609-228-4994

customercare-usa@hellobio.com



DATASHEET

7BIO

Product overview

| | |
|--------------------|---------------------------------|
| Name | 7BIO |
| Cat No | HB3732 |
| Description | Aurora B and C kinase inhibitor |
| Purity | >99% |

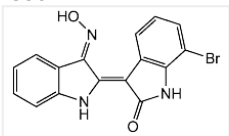
Biological Data

| | |
|-------------------------------|--|
| Biological description | Anticancer compound. Caspase-independent, non-apoptotic cell death inducer. ATP-competitive Flt3 inhibitor. Necrosis inducer. Aurora B and C kinase inhibitor. DYRK1A and DYRK 2 (Dual-specificity tyrosine phosphorylation-regulated kinase) inhibitor. Inflammasome activator. |
|-------------------------------|--|

Solubility & Handling

| | |
|-----------------------------|---|
| Storage instructions | +4 °C |
| Important | This product is for RESEARCH USE ONLY and is not intended for therapeutic or diagnostic use. Not for human or veterinary use. |

Chemical Data

| | |
|---------------------------|---|
| Chemical name | 7-Bromoindirubin-3'-oxime |
| Molecular Weight | 356.2 |
| Chemical structure |  |
| Molecular Formula | C ₁₆ H ₁₀ BrN ₃ O ₂ |
| CAS Number | 916440-85-2 |
| InChiKey | DDLZLOKCJHBUHD-WAVHTBQISA-N |
| Appearance | Dark red solid |