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## Product Datasheet

### CH-223191, CAS [[301326-22-7]] FBM-10-3089

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| Artikelname              | CH-223191, CAS [[301326-22-7]]                                                                                                                                                                                                                                                                                                                                                                                        |
| Artikelnummer            | FBM-10-3089                                                                                                                                                                                                                                                                                                                                                                                                           |
| Hersteller Artikelnummer | 10-3089                                                                                                                                                                                                                                                                                                                                                                                                               |
| Alternativnummer         | FBM-10-3089-5MG,FBM-10-3089-25MG                                                                                                                                                                                                                                                                                                                                                                                      |
| Hersteller               | Focus Biomolecules                                                                                                                                                                                                                                                                                                                                                                                                    |
| Kategorie                | Biochemikalien                                                                                                                                                                                                                                                                                                                                                                                                        |
| Produktbeschreibung      | Arylhydrocarbon receptor antagonist...                                                                                                                                                                                                                                                                                                                                                                                |
| Molekulargewicht         | 333.39                                                                                                                                                                                                                                                                                                                                                                                                                |
| Reinheit                 | 98% by TLC, NMR (Conforms)                                                                                                                                                                                                                                                                                                                                                                                            |
| Formulierung             | Orange solid                                                                                                                                                                                                                                                                                                                                                                                                          |
| CAS Nummer               | [301326-22-7]                                                                                                                                                                                                                                                                                                                                                                                                         |
| Formel                   | C19H19N5O                                                                                                                                                                                                                                                                                                                                                                                                             |
| Anwendungsbeschreibung   | Arylhydrocarbon (AhR) receptor antagonist, IC50=30 nM.1 Blocks endogenous AhR agonist-induced differentiation of Th17 cells.2 Promotes expansion of human hematopoietic stem cells.3 Mitigates cytokine-mediated inflammatory signaling in human fibroblast-like synoviocytes.4 An important tool for probing the involvement of AhR in the toxicity of various environmental toxins such as TCDD and other dioxins.5 |