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Product Datasheet

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

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| Article Name | CH-223191, CAS [[301326-22-7]] |
| Biozol Catalog Number | FBM-10-3089 |
| Supplier Catalog Number | 10-3089 |
| Alternative Catalog Number | FBM-10-3089-5MG, FBM-10-3089-25MG |
| Manufacturer | Focus Biomolecules |
| Category | Biochemikalien |
| Product Description | Arylhydrocarbon receptor antagonist... |
| Molecular Weight | 333.39 |
| Purity | 98% by TLC, NMR (Conforms) |
| Form | Orange solid |
| CAS Number | [301326-22-7] |
| Formula | C19H19N5O |
| Application Notes | 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 |