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Product Datasheet

Etrumadenant, CAS [[2239273-34-6]] FBM-10-4091

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| Article Name | Etrumadenant, CAS [[2239273-34-6]] |
| Biozol Catalog Number | FBM-10-4091 |
| Supplier Catalog Number | 10-4091 |
| Alternative Catalog Number | FBM-10-4091-5MG,FBM-10-4091-25MG |
| Manufacturer | Focus Biomolecules |
| Category | Biochemikalien |
| Product Description | Dual A2AR/A2BR antagonist... |
| Molecular Weight | 426.48 |
| Purity | >98% by HPLC NMR (Conforms) |
| Form | Tan solid |
| CAS Number | [2239273-34-6] |
| Formula | C23H22N8O |
| Application Notes | Etrumadenant is a potent dual adenosine receptor antagonist (Ki: A2AR = 1.5 nM, A2BR = 2.0 nM) ^{1,2} It blocked immunosuppressive signaling and increased cytokine secretion and proliferation in CAR T cells. ³ Etrumadenant acted synergistically with epirubicin and a nanomedicine formulation to reverse adenosine-mediated immunosuppression in a triple negative breast cancer model. ⁴ |