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Product Datasheet

CB-839, CAS [[1439399-58-2]] FBM-10-4556

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| Article Name | CB-839, CAS [[1439399-58-2]] |
| Biozol Catalog Number | FBM-10-4556 |
| Supplier Catalog Number | 10-4556 |
| Alternative Catalog Number | FBM-10-4556-5MG,FBM-10-4556-25MG |
| Manufacturer | Focus Biomolecules |
| Category | Biochemikalien |
| Product Description | Glutaminase inhibitor... |
| Molecular Weight | 571.57 |
| Purity | >97% by HPLC: Agilent Poroshell 120 C18, 80/20 MeOH/water, 0.8 mL/min, 245 and 270 nm. NMR (Conforms) |
| Form | Pale yellow solid |
| CAS Number | [1439399-58-2] |
| Formula | C ₂₆ H ₂₄ F ₃ N ₇ O ₃ S |
| Application Notes | CB-839 is a potent (IC ₅₀ = 24 nM), selective and orally bioavailable inhibitor of glutaminase (KGA and GAC). ¹ CB-839 displayed an antiproliferative effect in the triple-negative breast cancer cell line, HCC-1806, but no activity in the estrogen receptor- |