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Product Datasheet

AH-7614, CAS [[6326-06-3]] FBM-10-1521

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| Article Name | AH-7614, CAS [[6326-06-3]] |
| Biozol Catalog Number | FBM-10-1521 |
| Supplier Catalog Number | 10-1521 |
| Alternative Catalog Number | FBM-10-1521-5MG,FBM-10-1521-25MG |
| Manufacturer | Focus Biomolecules |
| Category | Biochemikalien |
| Product Description | GPR120 antagonist... |
| Molecular Weight | 351.43 |
| Purity | 98% by TLC, NMR (Conforms) |
| Form | Off-white solid |
| CAS Number | [6326-06-3] |
| Formula | C20H17NO3S |
| Application Notes | Selective antagonist at free fatty acid receptor 4 (FFA4), also known as GPR120. pIC50s= 7.1 and <4.6 for FFA4 and FFA1 respectively. Inhibits linoleic acid and GSK137647A-induced intracellular calcium increase in U2OS osteosarcoma cells expressing GPR120.1 Has been used to probe the GPR120-mediated effects of fatty acids on a GnRH-synthesizing neuronal cell model.2 |