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## Product Datasheet

### **XIB4035, CAS [[10023-54-8]] FBM-10-1486**

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|----------------------------|--|
| Article Name               | XIB4035, CAS [[10023-54-8]]  |
| Biozol Catalog Number      | FBM-10-1486  |
| Supplier Catalog Number    | 10-1486  |
| Alternative Catalog Number | FBM-10-1486-5MG,FBM-10-1486-25MG   |
| Manufacturer               | Focus Biomolecules   |
| Category                   | Biochemikalien   |
| Product Description        | GFRalpha1 agonist...   |
| Molecular Weight           | 750.45   |
| Purity                     | 98% by TLC, NMR (Conforms)   |
| Form                       | Light brown solid  |
| CAS Number                 | [10023-54-8]   |
| Formula                    | C <sub>26</sub> H <sub>31</sub> Cl <sub>2</sub> N <sub>3</sub> 3(H <sub>3</sub> PO <sub>4</sub> )  |
| Application Notes          | A novel small molecule thought to be an agonist at the glial cell line-derived neurotrophic factor (GDNF) family receptor alpha-1 GFRalpha-1. It inhibits radiolabeled GDNF binding in Neuro-2A cells in a concentration dependent manner IC <sub>50</sub> =10.4 µM. Like GDNF, it |