



Diagnostica Vertrieb GmbH, Leipziger Straße 4

85386 Eching, Germany

**Telephone:** +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## **Product Datasheet**

## FSC-231, CAS [[Unknown]] FBM-10-1406

| Article Name               | FSC-231, CAS [[Unknown]]   |
|----------------------------|--|
| Biozol Catalog Number      | FBM-10-1406  |
| Supplier Catalog Number    | 10-1406  |
| Alternative Catalog Number | FBM-10-1406-5MG,FBM-10-1406-25MG   |
| Manufacturer               | Focus Biomolecules   |
| Category                   | Biochemikalien   |
| Product Description        | PICK1 PDZ domain inhibitor   |
| Molecular Weight           | 313.14   |
| Purity                     | 98% by TLC, NMR (Conforms)   |
| Form                       | Yellow solid   |
| CAS Number                 | [Unknown]  |
| Formula                    | C13H10Cl2N2O3  |
| Application Notes          | The first small-molecule inhibitor of the PDZ domain in protein interacting with C kinase 1 (PICK1). Binds to PICK1 PDZ domain with affinity similar to that of the endogenous peptide ligands (Ki $\sim$ 10.1 $\mu$ M). Does not bind to PDZ domains of postsynaptic dens |