

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

## Product Datasheet

### **WX-02-37, CAS [[3020765-61-8]]** **FBM-10-3968**

|                            |   |
|----------------------------|---|
| Article Name               | WX-02-37, CAS [[3020765-61-8]]  |
| Biozol Catalog Number      | FBM-10-3968   |
| Supplier Catalog Number    | 10-3968   |
| Alternative Catalog Number | FBM-10-3968-5MG,FBM-10-3968-25MG  |
| Manufacturer               | Focus Biomolecules  |
| Category                   | Biochemikalien  |
| Product Description        | SARM1 inhibitor...  |
| Molecular Weight           | 429.48  |
| Purity                     | 98% by HPLC NMR (Conforms)  |
| Form                       | Pale yellow solid   |
| CAS Number                 | [3020765-61-8]  |
| Formula                    | C <sub>25</sub> H <sub>23</sub> N <sub>3</sub> O <sub>4</sub>   |
| Application Notes          | WX-02-37 is an allosteric, covalent SARM1 inhibitor (IC <sub>50</sub> = 1.5 µM). It inhibited SARM1-dependent cADPR production in the human cell lines SH-SY5Y and 22Rv1. WX-02-37 protected mice from vacor- and vincristine-induced neurite degeneration. |