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## Product Datasheet

### **PK-11195, CAS [[85532-75-8]] FBM-10-2221**

|                            |                                                                                                                                                                                                                                                                                                                                                                |
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| Article Name               | PK-11195, CAS [[85532-75-8]]                                                                                                                                                                                                                                                                                                                                   |
| Biozol Catalog Number      | FBM-10-2221                                                                                                                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | 10-2221                                                                                                                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | FBM-10-2221-5MG,FBM-10-2221-25MG                                                                                                                                                                                                                                                                                                                               |
| Manufacturer               | Focus Biomolecules                                                                                                                                                                                                                                                                                                                                             |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                                                                                                                 |
| Product Description        | Mitochondrial benzodiazepine receptor ligand...                                                                                                                                                                                                                                                                                                                |
| Molecular Weight           | 352.86                                                                                                                                                                                                                                                                                                                                                         |
| Form                       | White solid                                                                                                                                                                                                                                                                                                                                                    |
| CAS Number                 | [85532-75-8]                                                                                                                                                                                                                                                                                                                                                   |
| Formula                    | C21H21ClN2O                                                                                                                                                                                                                                                                                                                                                    |
| Application Notes          | PK-11195 is a selective and potent peripheral benzodiazepine receptor, PBR (or TSPO, translocator protein) antagonist. <sup>1,2</sup> It has been shown to chemosensitize tumor cells to a variety of chemotherapeutic agents via PBR-independent pathways. <sup>3,4</sup> PK11195 is also able to induce apoptosis in a variety of cell lines. <sup>5-7</sup> |