

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

## Product Datasheet

### Obatoclax, CAS [[803712-79-0]] FBM-10-2660

|                            |   |
|----------------------------|---|
| Article Name               | Obatoclax, CAS [[803712-79-0]]  |
| Biozol Catalog Number      | FBM-10-2660   |
| Supplier Catalog Number    | 10-2660   |
| Alternative Catalog Number | FBM-10-2660-5MG,FBM-10-2660-25MG  |
| Manufacturer               | Focus Biomolecules  |
| Category                   | Biochemikalien  |
| Product Description        | BCL-2 antagonist, Induces apoptosis...  |
| Molecular Weight           | 413.50  |
| Purity                     | 98% by TLC  |
| Form                       | Purple solid  |
| CAS Number                 | [803712-79-0]   |
| Formula                    | C <sub>20</sub> H <sub>19</sub> N <sub>3</sub> O CH <sub>3</sub> SO <sub>3</sub> H  |
| Application Notes          | A novel Bcl-2 homology domain-3 (BH3) mimetic <sup>1</sup> . Inhibits primary acute myeloid leukemia (AML) progenitor cell proliferation (IC <sub>50</sub> =0.18 μM) and induces apoptosis in primary AML cells (IC <sub>50</sub> =3.6 μM) <sup>2</sup> . Synergizes with other agents such as chloroquine <sup>3</sup> and c |