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## **Product Datasheet**

## Matrine, CAS [[519-02-8]] FBM-10-4612

| Article Name               | Matrine, CAS [[519-02-8]]   |
|----------------------------|---|
| Biozol Catalog Number      | FBM-10-4612   |
| Supplier Catalog Number    | 10-4612   |
| Alternative Catalog Number | FBM-10-4612-10MG,FBM-10-4612-50MG   |
| Manufacturer               | Focus Biomolecules  |
| Category                   | Biochemikalien  |
| Product Description        | Induces RIP3-dependent necroptosis  |
| Molecular Weight           | 248.36  |
| Purity                     | 98% by TLC, NMR (Conforms)  |
| Form                       | White solid   |
| CAS Number                 | [519-02-8]  |
| Formula                    | C15H24N2O   |
| Application Notes          | Matrine is a natural product found in the plant Sophora flavescens. It<br>has been found to possess myriad biological activities including a<br>positive inotropic effect1,2, reduced glucose intolerance and hepatic<br>steatosis in a mouse model via activation of H |