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## Product Datasheet

### DZNep, CAS [[120964-45-6]] FBM-10-1524

|                            |   |
|----------------------------|---|
| Article Name               | DZNep, CAS [[120964-45-6]]  |
| Biozol Catalog Number      | FBM-10-1524   |
| Supplier Catalog Number    | 10-1524   |
| Alternative Catalog Number | FBM-10-1524-1MG,FBM-10-1524-5MG   |
| Manufacturer               | Focus Biomolecules  |
| Category                   | Biochemikalien  |
| Product Description        | Methyl transferase inhibitor...   |
| Molecular Weight           | 298.73  |
| Purity                     | 98% by HPLC NMR (Conforms)  |
| Form                       | Beige solid   |
| CAS Number                 | [120964-45-6]   |
| Formula                    | C <sub>12</sub> H <sub>14</sub> N <sub>4</sub> O <sub>3</sub> HCl   |
| Application Notes          | Potent histone methyltransferase inhibitor which decreases global histone methylation <sup>1</sup> . Inhibits trimethylation of H3K27 and H4K20 in vitro <sup>1</sup> . Selectively induces apoptosis in multiple cancer cell lines with no effect on normal cells <sup>2</sup> . May be used in cock |