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## Product Datasheet

### Phenylbutyrate Na, CAS [[1716-12-7]] FBM-10-1118

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|----------------------------|--|
| Article Name               | Phenylbutyrate Na, CAS [[1716-12-7]]   |
| Biozol Catalog Number      | FBM-10-1118  |
| Supplier Catalog Number    | 10-1118  |
| Alternative Catalog Number | FBM-10-1118-1G,FBM-10-1118-5G  |
| Manufacturer               | Focus Biomolecules   |
| Category                   | Biochemikalien   |
| Product Description        | HDAC inhibitor...  |
| Molecular Weight           | 186.18   |
| Purity                     | 98% by TLC [5% CH <sub>3</sub> OH in CH <sub>2</sub> Cl <sub>2</sub> , R <sub>f</sub> = 0.36] NMR (Conforms)   |
| Form                       | White solid  |
| CAS Number                 | [1716-12-7]  |
| Formula                    | C <sub>10</sub> H <sub>11</sub> NaO <sub>2</sub>   |
| Application Notes          | Histone deacetylase (HDAC) inhibitor. Inhibits proliferation, migration and invasion of a number of cancer cell lines. Induces differentiation, and apoptosis. Active in vivo. |