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## Product Datasheet

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

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.