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## Product Datasheet

### **Sodium Butyrate, 1M (Histone Deacetylase Inhibitor), CAS [[156-54-7]] USB-S4600**

Article Name	Sodium Butyrate, 1M (Histone Deacetylase Inhibitor), CAS [[156-54-7]]
Biozol Catalog Number	USB-S4600
Supplier Catalog Number	S4600
Alternative Catalog Number	USB-S4600-10,USB-S4600-25,USB-S4600-50
Manufacturer	US Biological
Category	Biochemikalien
Product Description	A short chain fatty acid shown to be an inhibitor of histone deacetylase (HDAC). Induce apoptosis in colon carcinoma cell lines in a p53-independent pathway. Inhibits c-myc splicing and interfere with signal transduction processes, including the rele...
Molecular Weight	110.09
Purity	90-100%
Form	Supplied as a liquid in 1M solution in sterile distilled water.
CAS Number	[156-54-7]