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## Product Datasheet

### 1,3-BUTANEDIOL, CAS [[107-88-0]] BYT-ORB1298236

Article Name	1,3-BUTANEDIOL, CAS [[107-88-0]]
Biozol Catalog Number	BYT-ORB1298236
Supplier Catalog Number	orb1298236
Alternative Catalog Number	BYT-ORB1298236-1,BYT-ORB1298236-10
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	1,3-Butanediol is a ketogenic compound that serves as a precursor to ketone bodies, crucial alternative energy sources during fasting. Research explores its potential in metabolic studies, aging, and neuroprotection, utilizing both in vivo models and...
Molecular Weight	90.12
CAS Number	[107-88-0]
Formula	C4H10O2
Target	Endogenous Metabolite
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:1 mg/mL (11.1 mM),DMSO:60 mg/mL (665.78 mM)