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## Product Datasheet

### 2-Hydroxybutyric acid, CAS [[600-15-7]] BYT-ORB1945026

Article Name	2-Hydroxybutyric acid, CAS [[600-15-7]]
Biozol Catalog Number	BYT-ORB1945026
Supplier Catalog Number	orb1945026
Alternative Catalog Number	BYT-ORB1945026-1, BYT-ORB1945026-1, BYT-ORB1945026-100, BYT-ORB1945026-50, BYT-ORB1945026-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	2-Hydroxybutyric acid (alpha-Hydroxybutyric acid) is an organic acid metabolite involved in protein catabolism. It serves as a significant biomarker in metabolic research, particularly for studies on type 2 diabetes and pre-eclampsia, and is utilized...
Molecular Weight	104.1
Purity	98.00% (May vary between batches)
CAS Number	[600-15-7]
Formula	C4H8O3
Target	Endogenous Metabolite
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (19.21 mM),DMSO:50 mg/mL (480.31 mM)