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Product Datasheet

2-Oxobutanoic acid, CAS [[600-18-0]] BYT-ORB1302129

Article Name	2-Oxobutanoic acid, CAS [[600-18-0]]
Biozol Catalog Number	BYT-ORB1302129
Supplier Catalog Number	orb1302129
Alternative Catalog Number	BYT-ORB1302129-1, BYT-ORB1302129-1
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	2-Oxobutanoic acid (alpha-Ketobutyric acid) is a key metabolic intermediate derived from cystathionine lysis and threonine degradation. It is enzymatically converted to propionyl-CoA, enabling its entry into the citric acid cycle, and is utilized in ...
Molecular Weight	102.09
Purity	99.47% (May vary between batches)
CAS Number	[600-18-0]
Formula	C4H6O3
Target	Endogenous Metabolite
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (19.59 mM),DMSO:45 mg/mL (440.79 mM)