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## Product Datasheet

### 6-Diazo-5-oxo-L-norleucine, CAS [[157-03-9]] USB-234678

Article Name	6-Diazo-5-oxo-L-norleucine, CAS [[157-03-9]]
Biozol Catalog Number	USB-234678
Supplier Catalog Number	234678
Alternative Catalog Number	USB-234678-5,USB-234678-10,USB-234678-25,USB-234678-50
Manufacturer	US Biological
Category	Biochemikalien
Product Description	6-Diazo-5-oxo-L-nor-Leucine (DON) is a glutamine analog that inhibits glutaminases ( $K_i = 6 \mu\text{M}$ ) and other glutamine-utilizing enzymes, including cytidine triphosphate synthase (CTPS), which uses glutamine in the synthesis of CTP.1,2,3 DON is commonly ...
Molecular Weight	171.15
Purity	95%
Form	White to off-white powder
CAS Number	[157-03-9]