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Product Datasheet

Benzyl 6-((3aR,8aS)-2,2-Dimethyl-7-oxotetrahydro-3aH-[1,3]dioxolo[4,5-c]azepin-5(4H)-yl)hexanoate **USB-442495**

Article Name	Benzyl 6-((3aR,8aS)-2,2-Dimethyl-7-oxotetrahydro-3aH-[1,3]dioxolo[4,5-c]azepin-5(4H)-yl)hexanoate
Biozol Catalog Number	USB-442495
Supplier Catalog Number	442495
Alternative Catalog Number	USB-442495-10,USB-442495-25
Manufacturer	US Biological
Category	Biochemikalien
Product Description	Benzyl 6-((3aR,8aS)-2,2-Dimethyl-7-oxotetrahydro-3aH-[1,3]dioxolo[4,5-c]azepin-5(4H)-yl)hexanoate is an intermediate in synthesizing (6R,7R,8a-rac)-(5-Desamino Glucosepane (D288468), a derivative of Glucosepane, which is a structurally complex protein cross-linking agent found in extracellular matrix and basement membranes. It is formed by the condensation of two molecules of Glucosepane. The resulting product has a molecular weight of approximately 389.49.
Molecular Weight	389.49