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## Product Datasheet

### **MPLA (Synthetic) Sterile Solution (Monophosphoryl Lipid A, Phosphorylated Hexaacyl Disaccharide, Glycopyranoside Lipid A, Glucopyranosyl Lipid Adjuvant, GLA), CAS [[1246298-63-4]] USB-207277**

Article Name	MPLA (Synthetic) Sterile Solution (Monophosphoryl Lipid A, Phosphorylated Hexaacyl Disaccharide, Glycopyranoside Lipid A, Glucopyranosyl Lipid Adjuvant, GLA), CAS [[1246298-63-4]]
Biozol Catalog Number	USB-207277
Supplier Catalog Number	207277
Alternative Catalog Number	USB-207277-100
Manufacturer	US Biological
Category	Biochemikalien
Product Description	Toll-like receptor 4 (TLR4) activator. Activates TLR4 but does not activate TLR2 even at high concentrations. Defined structure of MPLA. Synthetic lipid A is structurally very similar to natural MPLA but does not exist in nature. Source: Synthetic. D...
Molecular Weight	1763.47
Purity	Cell Culture Grade. No detectable TLR4 independent activity: standardized TLR4-specific agonist.
Form	Supplied as a colorless opaque aqueous solution stabilized in sterile ddH <sub>2</sub> O. No preservative added.
CAS Number	[1246298-63-4]